

## UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG ELECTRIC LOGS ☒ WATER SANDS LOCATION INSPECTED SUB. REPORT/abd.950816 ft Lomat to Inland / merge eff 6-29-95  
\* workover eff 1-17-92

DATE FILED 12-14-81

LAND: FEE &amp; PATENTED

STATE LEASE NO. ML-21839

PUBLIC LEASE NO.

INDIAN

DRILLING APPROVED: 1-4-82

SPUDDED IN: 11-25-82

COMPLETED: 1-11-83 P.O.W. PUT TO PRODUCING: 1-11-83

INITIAL PRODUCTION: 48 BOPD, \* 23 BOPD, 23 MCF, 3 BWPD

GRAVITY A.P.I. 34

GOR:

PRODUCING ZONES: 5050-5064 green River \* 4864-4896 (green-River)

TOTAL DEPTH: 5904'

WELL ELEVATION: 5519' GR

DATE ABANDONED:

FIELD: ~~MONUMENT BUTTE~~ MONUMENT BUTTE

UNIT:

COUNTY: DUCHESNE

WELL NO. STATE #3-2

API NO. 43-013-30627

LOCATION 658

FT. FROM (N) (S) LINE.

2120

FT. FROM (E) (W) LINE.

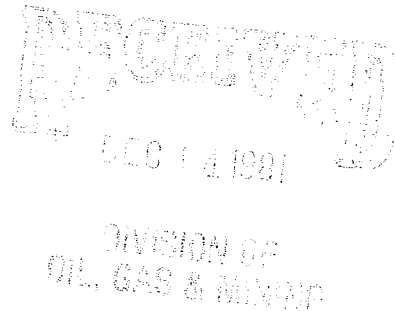
NE NW

1/4 - 1/4 SEC. 2

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
------	------	------	----------	------	------	------	----------

December 8, 1981

State of Utah  
Division of Oil and Gas Conservation  
1588 West North Temple  
Salt Lake City, Utah 84116



Gentlemen:

Enclosed is our Application for Permit to Drill, Location Plat,  
Topographical Map, and BOP diagram for the following locations:

State #3-2  
Section 2, T9S, R16E  
Duchesne County, Utah

State #15-36  
Section 36, T8S, R16E  
Duchesne County, Utah

State #1A-2  
Section 2, T9S, R16E  
Duchesne County, Utah

State #13-36  
Section 36, T8S, R16E  
Duchesne County, Utah

State #5-36  
Section 36, T8S, R16E  
Duchesne County, Utah

Please advise if you need additional information.

Very truly yours,



G. L. Pruitt  
Mgr. Drilling & Production

GLP/mdt  
Enclosures

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Lomax Exploration Company

## 3. ADDRESS OF OPERATOR

P.O. Box 4503, Houston, Texas 77210

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)

At surface

658 FNL &amp; 2120 FWL

At proposed prod. zone

Same

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

12 miles South of Myton

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

658

## 16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

80

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

1570

## 19. PROPOSED DEPTH

6400

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR - 5519

## 22. APPROX. DATE WORK WILL START\*

2nd Quarter 1982

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24	+ 300	175 sx (Circ to surface)
7 7/8	5 1/2	15.50	6400	500 sx (May be adjusted due to hole size)

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MININGDATE: 1/4/82BY: [Signature]RECEIVED  
DEC 14 1981DIVISION OF  
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any

## 24.

SIGNED

G. L. Pruitt

TITLE

Mgr. Drilling &amp; Production

DATE

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

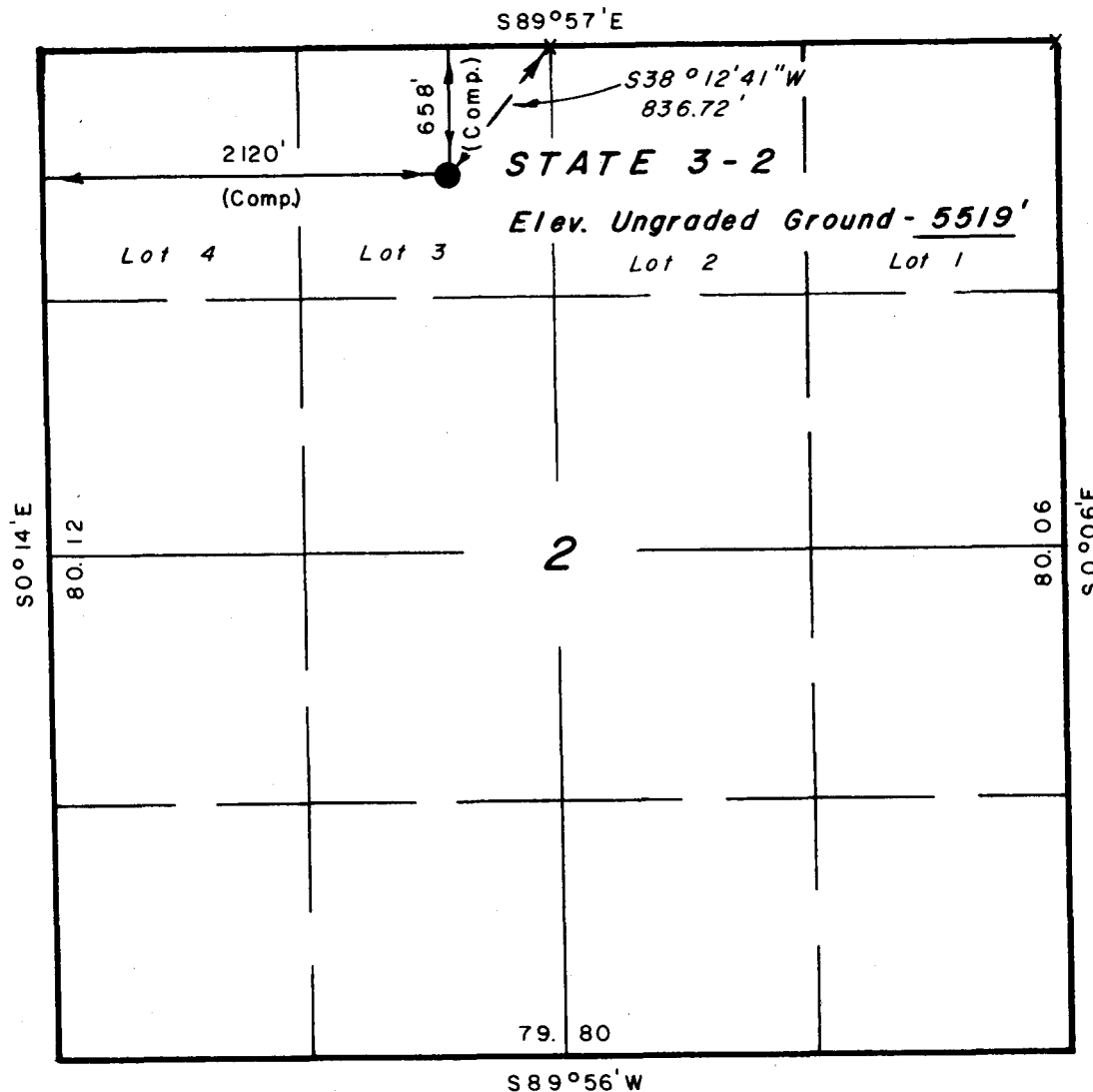
DATE

CONDITIONS OF APPROVAL, IF ANY:

**T 9 S, R 16 E, S.L.B. & M.**

**LOMAX EXPLORATION CO.**

Well location, **STATE 3-2**,  
located as shown in Lot 3,  
Section 2, T9S, R16E, S.L.B. & M.  
Duchesne County, Utah.



X = Section Corners Located



**CERTIFICATE**

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM  
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY  
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE  
BEST OF MY KNOWLEDGE AND BELIEF.

*[Signature]*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO 2454  
STATE OF UTAH

**UINTAH ENGINEERING & LAND SURVEYING**  
P.O. BOX Q - 85 SOUTH - 200 EAST  
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 10 / 16 / 81
PARTY R.K. B.K. S.B.	REFERENCES GLO Plat
WEATHER Fair	FILE LOMAX EXPLOR.

LOMAX EXPLORATION CO.  
**STATE 3-2**

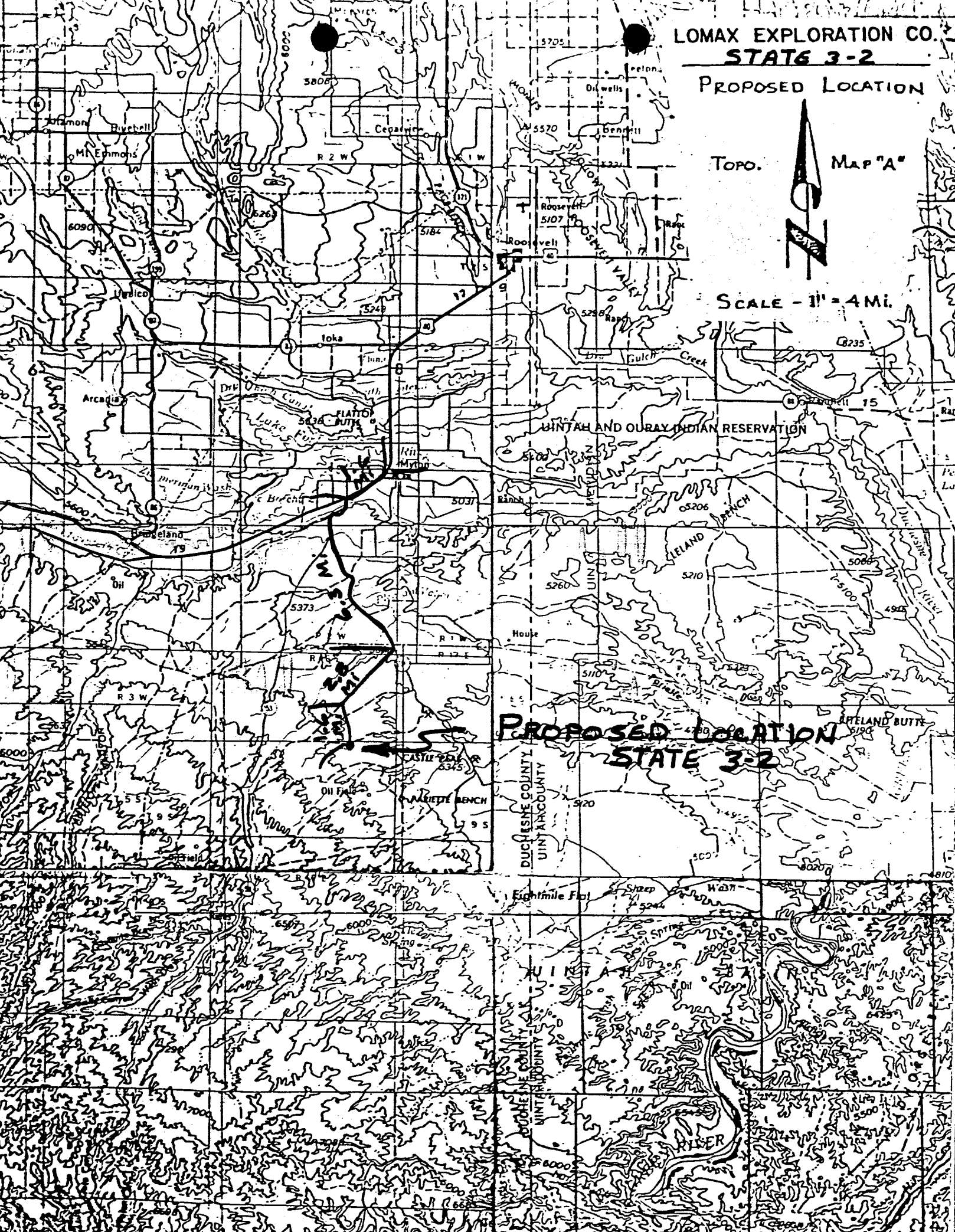
PROPOSED LOCATION

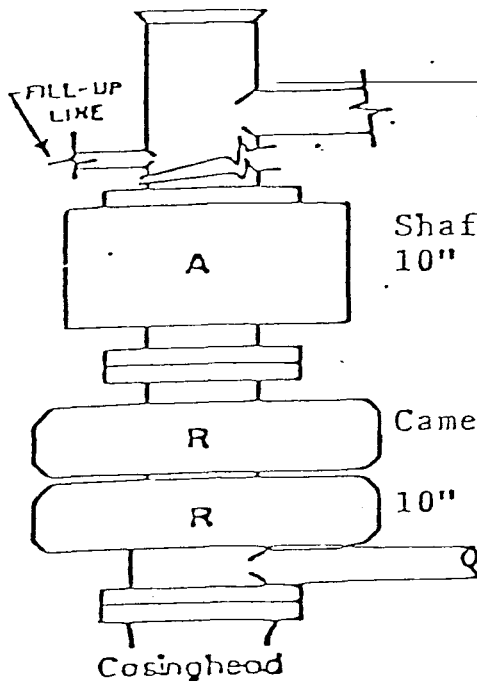
TOPO.

MAP "A"

SCALE - 1" = 4 Mi.

**PROPOSED LOCATION  
STATE 3-2**



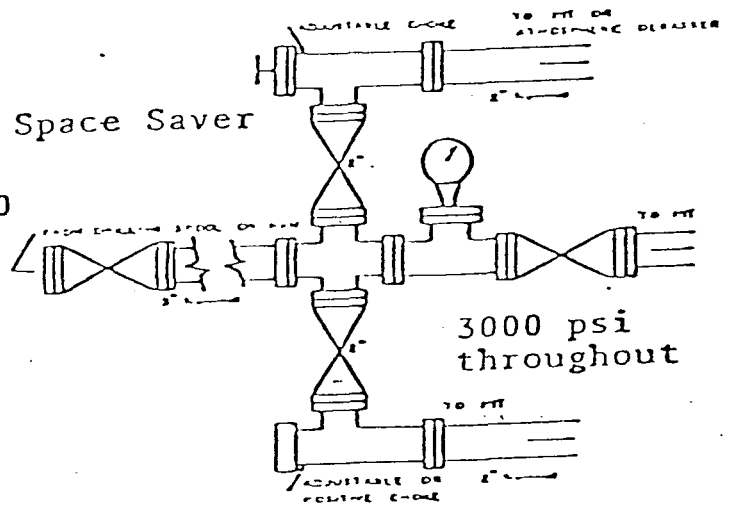


Shaffer Spherical  
10" 900

Cameron Space Saver

10" 900

Casinghead



**\*\* FILE NOTATIONS \*\***

DATE: 12/21/81

OPERATOR: Loma Exploration Co.

WELL NO: State 3-2

Location: Sec. 2 T. 9S R. 16E County: Richmond

File Prepared: ☒

Entered on N.I.D: ☒

Card Indexed: ☒

Completion Sheet: ☒

API Number 43-013-30627

CHECKED BY:

Petroleum Engineer: \_\_\_\_\_

Director: OK as per Rule C-3

Administrative Aide: OK as per Rule C-3

APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. \_\_\_\_\_

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site ☐

Lease Designation St.

Plotted on Map ☐

Approval Letter Written ☐

Hot Line ☒

P.I. ☐

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: LOMAX

WELL NAME: State 3-2

SECTION NENW 2 TOWNSHIP 9 S RANGE 16 E COUNTY Duchesne

DRILLING CONTRACTOR TWT

RIG # 55

SPUDDED: DATE 11-25-82

TIME 6:30 PM

How Rotary

DRILLING WILL COMMENCE \_\_\_\_\_

REPORTED BY Michelle

TELEPHONE # 713-931-9276

DATE 11-29-82 SIGNED AS



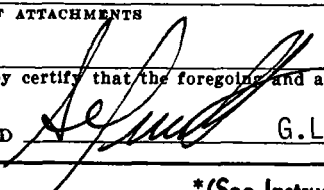
3  
23

SUBMIT IN DUPLICATE\*

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

(See other instructions on reverse side)

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL:				OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____			
b. TYPE OF COMPLETION:				NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____			
2. NAME OF OPERATOR Lomax Exploration Company							
3. ADDRESS OF OPERATOR P.O. Box 4503, Houston, TX 77210							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 658' FNL & 2120' FWL NE/NW At top prod. interval reported below At total depth							
14. PERMIT NO. 43-013-30627				DATE ISSUED 1/04/81			
15. DATE SPUDDED 11/25/82		16. DATE T.D. REACHED 12/04/82		17. DATE COMPL. (Ready to prod.) 1/11/83		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5519' GR	
20. TOTAL DEPTH, MD & TVD 5904'		21. PLUG, BACK T.D., MD & TVD 5856'		22. IF MULTIPLE COMPL., HOW MANY* -		23. INTERVALS DRILLED BY →	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5050-64 Green River						25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-FDC, DLL-MSFL, CBL						27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8		24		283		12 1/4	
5 1/2		15.50 & 17		5898		7 7/8	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 7/8		5052					
31. PERFORATION RECORD (Interval, size and number)							
5050-64 (1 SPF)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			
				5050-64			
				AMOUNT AND KIND OF MATERIAL USED			
				22,000 gal gelled KCl H <sub>2</sub> O & 56,000# 20/40 sand			
33.* PRODUCTION							
DATE FIRST PRODUCTION 1/11/83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 1/31/83		HOURS TESTED 24		CHOKE SIZE Open		PROD'N. FOR TEST PERIOD →	
				OIL—BBL. 48		GAS—MCF. NM	
				WATER—BBL. NM		GAS-OIL RATIO NM	
FLOW. TUBING PRESS. -		CASING PRESSURE -		CALCULATED 24-HOUR RATE →		OIL GRAVITY-API (CORR.) 34	
				OIL—BBL. 48		GAS—MCF. NM	
				WATER—BBL. NM			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for fuel						TEST WITNESSED BY Danny Fowler	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED 		G.L. Pruitt		TITLE V.P. Drlg & Prod.		DATE 2/01/83	

\*(See Instructions and Spaces for Additional Data on Reverse Side)



STATE OF UTAH  
NATURAL RESOURCES & ENERGY  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

April 6, 1983

Lomax Exploration Company  
P. O. Box 4503  
Houston, Texas 77210

Re: See attached sheet

Gentlemen:

According to our records, a "Well Completion Report" filed with this office (See attached sheet), from above referred to wells, indicate that the following electric logs were run: (See attached sheet). As of today's date, this office has not received these logs.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgment should avoid unnecessary mailing of a firm second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse  
Well Records Specialist

CF/cf

Well No. State # 11-32  
Sec. 32, T. 8S, R. 17E.  
Duchesne County, Utah  
November 29, 1982  
DLL-SFL, GR-CBC, CNL-FDC

Well No. Federal # 5-35  
Sec. 35, T. 8S, R. 16E.  
Duchesne County, Utah  
November 18, 1982  
DLL, FDC-CNL, GR-CBL

Well No. State # 1A-32  
Sec. 32, T. 8S, R. 17E.  
Duchesne County, Utah  
January 5, 1983  
DLL, CDL-FDC, GR-CBL

Well No. State # 13-36  
Sec. 36, T. 8S, R. 16E.  
Duchesne County, Utah  
February 17, 1983  
DLL-MSFL, CNL-FDC, GR-CBL

Well No. State # 3-2  
Sec. 2, T. 9S, R. 16E.  
Duchesne County, Utah  
February 1, 1983  
CNL-FDC, DLL-MSFL, CBL

April 12, 1983

Ms. Cari Furse  
State of Utah  
Division of Oil and Gas  
4241 State Office Building  
Salt Lake City, Utah 84114

Well Logs

Dear Ms. Furse:

As requested in your letter dated April 6, 1983, I have enclosed copies of logs for the following wells:

State #11-32, DLL-SFL, GR-CBC, CNL-FDC  
Federal #5-35, DLL, FDC-CNL, GR-CBL  
State #1A-32, DLL, CDL-FDC, GR-CBL  
State #13-36, DLL-MSFL, CNL-FDC, GR-CBL  
State #3-2, CNL-FDC, DLL-MSFL, CBL

Please advise if you need any additional information.

Very truly yours,

*Michele Tisdell*

Michele Tisdell  
Sec. Drilling & Production

MT  
Enclosures (15)

Scott M. Matheson  
Governor



James O. Mason, M.D., Dr.P.H.  
Executive Director  
Department of Health  
801-533-6111

Kenneth L. Alkema  
Director

Division of Environmental Health  
801-533-6121

MEMBERS

Grant K. Borg, Chairman  
W. Lynn Cottrell  
Harold B. Lamb  
Kenneth L. Alkema  
Franklin N. Davis  
Dale P. Bateman  
Joseph A. Urbanik  
C. Arthur Zeldin  
Mrs. Lloyd G. Bliss

STATE OF UTAH  
DEPARTMENT OF HEALTH  
DIVISION OF ENVIRONMENTAL HEALTH  
Utah Water Pollution Control Committee

150 West North Temple, P.O. Box 2500, Salt Lake City, Utah 84110-2500

March 21, 1985

Calvin K. Sudweeks  
Executive Secretary  
Rm 410 (801) 533-6146

Lomax Exploration Company  
P. O. Box 4503  
Houston, Texas 77210-4503

ATTENTION: Paul Curry,  
Engineering Assistant

Gentlemen:

We acknowledge receipt of your letter dated May 30, 1984 notifying us of the location of the ponds for the wells described below and sources of produced water in accordance with Part VI, Utah Wastewater Disposal Regulations, Section 6.5.1.b. The regulations require that the disposal ponds...."shall be constructed such that no surface discharge or significant migration to subsurface will result."

As time and weather allows, a brief inspection of these ponds will be made by members of our staff during this next month. The wells are:

Well Number	Section	Township	Range	Average Quantity(BWPD) Produced Water
Monument Butte St. #1-2	2	9S	16E	0.5
Monument Butte St. #3-2	2	9S	16E	0.1
Gilsonite State #1-32	32	8S	17E	1.6
Gilsonite State #1A-32	32	8S	17E	1.1
Gilsonite State #2-32	32	8S	17E	0.1
Gilsonite State #4-32	32	8S	17E	0.3
Gilsonite State #5-32	32	8S	17E	0.2
Gilsonite State #6-32	32	8S	17E	4.0
Gilsonite State #7-32	32	8S	17E	1.3
Gilsonite State #9-32	32	8S	17E	0.1
Gilsonite State #11-32	32	8S	17E	0.4
Gilsonite State #12-32	32	8S	17E	0.3
Monument Butte St. #1-36	36	8S	16E	0.1
Monument Butte St. #5-36	36	8S	16E	0.1
Monument Butte St. #12-36	36	8S	16E	0.1
Monument Butte St. #13-36	36	8S	16E	0.9

If you have any questions regarding this matter, please contact us.

Sincerely,  
UTAH WATER POLLUTION CONTROL COMMITTEE

*Calvin K. Sudweeks*  
Calvin K. Sudweeks  
Executive Secretary

RECEIVED

MAR 22 1985

BLN:pa  
cc: Division of Oil, Gas and Mining  
Utah Basin District Health Department  
BLM/Oil and Gas Operation - Vernal District  
272-10

DIVISION OF OIL  
GAS & MINING

Lomax Exploration Company

P.O. Box 1446  
Roosevelt, Utah 84066  
(801) 722-5103  
FAX (801) 722-9149



January 20, 1992

State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
Attention: Dan Jarvis

Bureau of Land Management  
170 South 500 East  
Vernal, Utah 84078  
Attention: Ed Forsman

Sundry Notice  
Monument State #3-2  
NE/NW Section 2, T9S, R16E  
Monument Butte (Green River "D")  
Unit  
Duchesne County, Utah

Gentlemen:

Please find enclosed copies of the "Sundry Notices and Reports on Wells" subsequent report for perforating and fracing the "D" sand interval on the above referenced well.

If you should have any questions, please don't hesitate to call me in the Roosevelt office at 801-722-5103.

Sincerely,

Brad Mecham  
Regional Production Manager

/ln

Enclosures

RECEIVED

JAN 23 1992

DIVISION OF  
OIL GAS & MINING

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

<p align="center"><b>SUNDRY NOTICES AND REPORTS ON WELLS</b></p> <p align="center">(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</p>		<p>5. LEASE DESIGNATION &amp; SERIAL NO. 21839 UNIT #83688U6800</p>	
<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p>		<p>6. IF INDIAN ALLOTTEE OR TRIBE NAME</p>	
<p>2. NAME OF OPERATOR LOMAX EXPLORATION COMPANY</p>		<p>7. UNIT AGREEMENT NAME (Green River "D") Unit Monument Butte</p>	
<p>3. ADDRESS OF OPERATOR P.O. Box 1446, W. Poleline Rd. Roosevelt, UT</p>		<p>8. FARM OR LEASE NAME Federal</p>	
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 658' FNL 2120' FWL NW/NW At proposed prod. zone NE</p>		<p>9. WELL NO. #3-2</p>	
<p>10. FIELD AND POOL, OR WILDCAT Monument Butte</p>		<p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 2, T9S, R16E</p>	
<p>12. COUNTY Duchesne</p>		<p>13. STATE Utah</p>	
<p>14. API NO. 43-013-30627</p>		<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5519'</p>	

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data																			
<p>18. NOTICE OF INTENTION TO:</p> <table style="width: 100%;"> <tr> <td style="width: 50%;">TEST WATER SHUT-OFF <input type="checkbox"/></td> <td style="width: 50%;">PULL OR ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td>FRACTURE TREAT <input type="checkbox"/></td> <td>MULTIPLE COMPLETE <input type="checkbox"/></td> </tr> <tr> <td>SHOOT OR ACIDIZE <input type="checkbox"/></td> <td>ABANDON <input type="checkbox"/></td> </tr> <tr> <td>REPAIR WELL <input type="checkbox"/></td> <td>CHANGE PLANS <input type="checkbox"/></td> </tr> <tr> <td colspan="2">(Other) <input type="checkbox"/></td> </tr> </table> <p>APPROX. DATE WORK WILL START _____</p>	TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>		<p>SUBSEQUENT REPORT OF:</p> <table style="width: 100%;"> <tr> <td style="width: 50%;">WATER SHUT-OFF <input type="checkbox"/></td> <td style="width: 50%;">REPAIRING WELL <input type="checkbox"/></td> </tr> <tr> <td>FRACTURE TREATMENT <input checked="" type="checkbox"/></td> <td>ALTERING CASING <input type="checkbox"/></td> </tr> <tr> <td>SHOOTING OR ACIDIZING <input type="checkbox"/></td> <td>ABANDONMENT* <input type="checkbox"/></td> </tr> <tr> <td colspan="2">(Other) <input type="checkbox"/></td> </tr> </table> <p>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</p> <p>DATE OF COMPLETION <u>1/17/92</u></p>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>	FRACTURE TREATMENT <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>	(Other) <input type="checkbox"/>	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>																		
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>																		
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>																		
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>																		
(Other) <input type="checkbox"/>																			
WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>																		
FRACTURE TREATMENT <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>																		
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>																		
(Other) <input type="checkbox"/>																			
<p>19. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)</p>																			

\* Must be accompanied by a cement verification report.

Lomax Exploration Company reports perforating and fracing the "D" sand interval as follows:

RU Schlumberger & run a Gamma Ray Log.

Set RBP @ 4950

Perforate interval 4864'-70', 4892'-96' w/4 SPF.

Set PKR @ 4747'.

Breakdown the "D" zone w/ball sealers & 3% KCL. LD PKR.

Frac the "D" sand using 11,000 gals of gelled fluid & 29,800# of 16/30 sand.

Ran 16 hr. BHP test.

POOH w/RBP @ 4950'

18. I hereby certify that the foregoing is true and correct.

SIGNED Bret Mechem TITLE Regional Prod. Manager DATE 1/21/92

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

Lomax Exploration Company

P.O. Box 1446  
Roosevelt, Utah 84066  
(801) 722-5103  
FAX (801) 722-9149



February 10, 1992

Bureau of Land Management  
170 South 500 East  
Vernal, Utah 84078  
Attention: Ed Forsman

✓ State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
Attention: Dan Jarvis

Monument State #3-2  
NE/NW Sec 2, T9S, R16E  
Monument Butte (Green River "D")  
Unit  
Duchesne County, Utah

Gentlemen:

Please find enclosed the "Well Completion Report and Log" for the workover done on the above referenced location.

If you should have any questions, please don't hesitate to call me in the Roosevelt office at 801-722-5103.

Sincerely,

  
Lucy Nemec

/ln  
GOVT\FDCOMP.LTR

Enclosure 1

RECEIVED

FEB 11 1992

DIVISION OF  
OIL GAS & MINING



STATE OF UTAH

**SUBMIT IN DUPLICATE\***

(See other instructions on reverse side)

## OIL &amp; GAS CONSERVATION COMMISSION

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

<b>1a. TYPE OF WELL:</b> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____										<b>7. UNIT AGREEMENT NAME</b> Monument Butte (Green River "D") Unit																			
<b>b. TYPE OF COMPLETION:</b> NEW WELL <input type="checkbox"/> WORK OVER <input checked="" type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____										<b>8. FARM OR LEASE NAME</b>																			
<b>2. NAME OF OPERATOR</b> LOMAX EXPLORATION COMPANY										<b>State</b>																			
<b>3. ADDRESS OF OPERATOR</b> P.O. Box 1446, W. Poleline Rd., Roosevelt, UT 84066										<b>9. WELL NO.</b> #3-2																			
<b>4. LOCATION OF WELL</b> (Report location clearly and in accordance with any State requirements)* At surface 658' FNL 2120' FWL NE/NW										<b>10. FIELD AND POOL, OR WILDCAT</b> Monument Butte																			
At top prod. interval reported below										<b>11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA</b> Section 2, T9S, R16E																			
At total depth										<b>12. COUNTY OR PARISH</b> Duchesne																			
<b>14. PERMIT NO.</b> 43-013-30627										<b>DATE ISSUED</b> 1/4/81																			
<b>15. DATE SPUDDED</b>										<b>16. DATE T.D. REACHED</b>																			
<b>17. DATE COMPL. (Ready to prod.)</b> 1/17/92										<b>18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*</b> 5519' GR																			
<b>19. ELEV. CASINGHEAD</b> 5519' GR										<b>20. TOTAL DEPTH, MD &amp; TVD</b>																			
<b>21. PLUG, BACK T.D., MD &amp; TVD</b>										<b>22. IF MULTIPLE COMPL., HOW MANY*</b>																			
<b>23. INTERVALS DRILLED BY</b>										<b>ROTARY TOOLS</b>																			
<b>24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*</b> Green River 4864'-70', 4892'-96'										<b>25. WAS DIRECTIONAL SURVEY MADE</b>																			
<b>26. TYPE ELECTRIC AND OTHER LOGS RUN</b>										<b>27. WAS WELL CORED</b>																			
<b>28. CASING RECORD (Report all strings set in well)</b>																													
CASING SIZE				WEIGHT, LB./FT.				DEPTH SET (MD)				HOLE SIZE				CEMENTING RECORD				AMOUNT PULLED									
<b>29. LINER RECORD</b>																				<b>30. TUBING RECORD</b>									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)															
												2-7/8		5079'															
<b>31. PERFORATION RECORD (Interval, size and number)</b>										<b>32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.</b>																			
4864'-70' .45 4 SPF										DEPTH INTERVAL (MD)																			
4892'-96' .45 4 SPF										AMOUNT AND KIND OF MATERIAL USED																			
										4864'-70', 92'-96' 11,000 gal gelled fluid &																			
										29,800# of 16/30 sand																			
<b>33. PRODUCTION</b>																													
<b>DATE FIRST PRODUCTION</b>					<b>PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)</b> Pumping										<b>WELL STATUS (Producing or shut-in)</b> Producing														
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO															
								23		23		3																	
<b>FLOW. TUBING PRESS.</b>		<b>CASING PRESSURE</b>		<b>CALCULATED 24-HOUR RATE</b>		<b>OIL—BBL.</b>		<b>GAS—MCF.</b>		<b>WATER—BBL.</b>		<b>OIL GRAVITY-API (CORR.)</b>																	
<b>34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)</b>															<b>TEST WITNESSED BY</b>														
<b>35. LIST OF ATTACHMENTS</b>																													
<b>36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records</b>																													
<b>SIGNED</b> <u>Brad Mechem</u>										<b>TITLE</b> <u>Regional Production Mgr.</u>										<b>DATE</b> <u>1/27/92</u>									

**\*(See Instructions and Spaces for Additional Data on Reverse Side)**

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING  
355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

KEBBIE JONES  
LOMAX EXPLORATION COMPANY  
PO BOX 1446  
ROOSEVELT UT 84066

UTAH ACCOUNT NUMBER: N0580

REPORT PERIOD (MONTH/YEAR): 6 / 95

AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
✓FEDERAL 2-33								
4301330749	10628	08S 16E 33	GRRV			434173		
✓FEDERAL 14-28								
4301330792	10628	08S 16E 28	GRRV			5071572A		
✓WEST MONUMENT 10-28								
4301330856	10628	08S 16E 28	GRRV			"		
✓TRAVIS FEDERAL 5-33								
4301331435	10628	08S 16E 33	GRRV			434173		
✓FEDERAL 7-23								
4301330662	10629	09S 16E 23	GRRV			415855		
✓BOUNDARY FED 11-21								
4301330752	10630	08S 17E 21	GRRV			450376		
✓DERAL #1-35								
4301330561	10835	08S 16E 35	GRRV			416535		
✓STATE 1-2								
4301330596	10835	09S 16E 2	GRRV			ML21839		
✓STATE 13-36								
4301330623	10835	08S 16E 36	GRRV			ML22061		
✓STATE #3-2								
4301330627	10835	09S 16E 2	GRRV			ML21839		
✓FEDERAL #12-35								
4301330744	10835	08S 16E 35	GRRV			416535		
✓STATE 12-36								
4301330746	10835	08S 16E 36	GRRV			ML22061		
✓FEDERAL 6-35								
4301330751	10835	08S 16E 35	GRRV			416535		
TOTALS								

COMMENTS:

I hereby certify that this report is true and complete to the best of my knowledge. Date:

Name and Signature: Telephone Number:

**Lomax Exploration Company**

A subsidiary of Inland Resources Inc.



July 13, 1995

State of Utah Department of Natural Resources  
Attention: Ms Becky Pritchett  
355 W. North Temple  
3 Triad Center, Suite 400  
Salt Lake City, Utah 84180-1204

**RE: Corporate Name Change**

Dear Sir or Madame:

Effective July 1, 1995, Lomax Exploration Company will have taken the steps necessary to change its name to **Inland Production Company**. A Certificate issued by the Texas Secretary of State evidencing the name change is attached for your files. We have also attached to this letter those Utah State leases (Exhibit "B") and wells (Exhibit "A") affected by this name change. We have attempted to provide a complete list from the records we have. The intent is to include all leases and wells that Lomax Exploration Company operates or has an interest in.

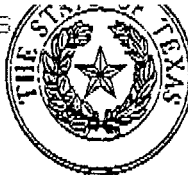
Riders changing the Principal from Lomax Exploration Company to Inland Production Company under Nationwide Oil and Gas Bond # 4488944 for Lomax Exploration Company will be furnished to the State of Utah in the very near future.

Please amend your records by substituting Inland Production Company in place of Lomax Exploration Company on the leases and wells listed on the attached exhibits. In the future we will begin submitting notices and permits for new operations after July 1, 1995 in the name of Inland Production Company.

Should a fee be required or should you need further information or documents relating to our name change please contact the undersigned at your convenience at the following number: (303) 292-0900 or Cheryl Cameron at our Roosevelt, Utah office (801) 722-5103.

Sincerely yours,

Chris A Potter, CPL  
Manager of Land



# The State of Texas

Secretary of State  
JUNE 30, 1995

MIKE PARSONS...GLAST, PHILLIPS & MURRAY  
2200 ONE GALLERIA TWR, 13355 NOEL RD, LB48  
DALLAS ,TX 75240-6657

RE:  
INLAND PRODUCTION COMPANY  
CHARTER NUMBER 00415304-00


IT HAS BEEN OUR PLEASURE TO APPROVE AND PLACE ON RECORD YOUR ARTICLES OF AMENDMENT. A COPY OF THE INSTRUMENT FILED IN THIS OFFICE IS ATTACHED FOR YOUR RECORDS.

THIS LETTER WILL ACKNOWLEDGE PAYMENT OF THE FILING FEE.

IF WE CAN BE OF FURTHER SERVICE AT ANY TIME, PLEASE LET US KNOW.

VERY TRULY YOURS,



  
Antonio O. Garza, Jr., Secretary of State



# The State of Texas

## Secretary of State

### CERTIFICATE OF AMENDMENT

FOR

INLAND PRODUCTION COMPANY

FORMERLY

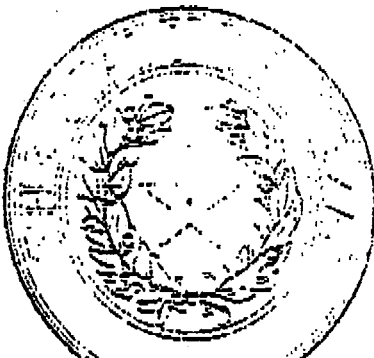
LOMAX EXPLORATION COMPANY  
CHARTER NUMBER 00415304

THE UNDERSIGNED, AS SECRETARY OF STATE OF THE STATE OF TEXAS,  
HEREBY CERTIFIES THAT THE ATTACHED ARTICLES OF AMENDMENT FOR THE ABOVE  
NAMED ENTITY HAVE BEEN RECEIVED IN THIS OFFICE AND ARE FOUND TO  
CONFORM TO LAW.

ACCORDINGLY THE UNDERSIGNED, AS SECRETARY OF STATE, AND BY VIRTUE  
OF THE AUTHORITY VESTED IN THE SECRETARY BY LAW, HEREBY ISSUES THIS  
CERTIFICATE OF AMENDMENT.

DATED JUNE 29, 1995

EFFECTIVE JUNE 29, 1995



  
Antonio O. Garza, Jr., Secretary of State

ARTICLES OF AMENDMENT  
TO THE  
ARTICLES OF INCORPORATION  
OF  
LOMAX EXPLORATION COMPANY

FILED  
In the Office of the  
Secretary of State of Texas

JUN 29 1995

Corporations Section

Pursuant to the provisions of Part Four of the Texas Business Corporation Act, the undersigned corporation adopts the following articles of amendment to its Articles of Incorporation:

1. Name. The name of the corporation is LOMAX EXPLORATION COMPANY.
2. Statement of Amendment. The amendment alters or changes Article One of the original Articles of Incorporation to read in full as follows:

"Article One. The name of the corporation is INLAND PRODUCTION COMPANY."

3. Shareholders. The number of shares of the corporation outstanding at the time of such adoption was 205,315, there being 107,546 Common Shares and 97,769 Non-voting Preferred Shares; and the number of shares entitled to vote thereon was 107,546.

4. Adoption by Shareholders. Only the holders of Common Shares of the corporation are entitled to vote on the amendment. The shareholders adopted the foregoing amendment by unanimous written consent dated June 23, 1995, pursuant to the provisions of Article 9.10 of the Texas Business Corporation Act and, therefore, no notice was required to be delivered under said Article 9.10.

5. Adoption by Board of Directors. The Board of Directors adopted said amendment by a consent in writing signed by all Directors.

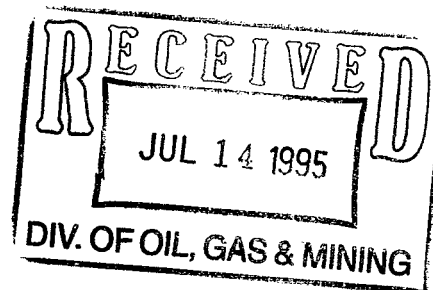
6. Future Effective Date. This amendment will become effective on July 1, 1995, at 12:01 a.m.

EXECUTED June 26, 1995.

  
\_\_\_\_\_  
Kyle R. Miller, President

Lomax Exploration Company

A subsidiary of Inland Resources Inc.



*Announcing*  
*Our Name Change*

*From*

**Lomax Exploration Company**

*To*

**Inland Production  
Company**

*\* N 5160 assigned 7/26/95. Lee*

*Field And Corporate Office Locations Remain The Same:*

**Corporate Office:**

Inland Resources Inc.

475 Seventeenth Street, Suite 1500

Denver, CO 80202

**Field Office:**

W. Pole Line Road

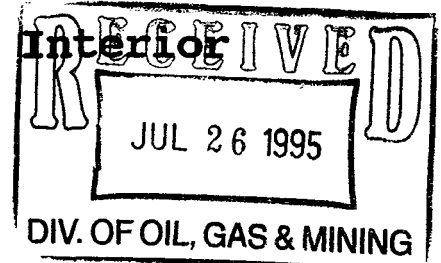
P.O. Box 1446

Roosevelt, Utah 84066

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, Utah 84145-0155



JUL 25 1995

IN REPLY REFER TO:  
3100  
SL-065914 et al  
(UT-923)

NOTICE

Inland Production Company : Oil and Gas Leases  
475 Seventeenth St., Ste. 1500 : SL-065914 et al  
Denver, Colorado 80202 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of Lomax Exploration Company to Inland Production Company on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

For our purposes, the name change is recognized effective June 29, 1995 (Secretary of State's approval date).

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Lomax Exploration Company to Inland Production Company on Bond No. 4488944 (BLM Bond No. UT0056). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name should be furnished to this office. BLM Bond Nos. MT0771 and WY0821 should also be changed for the bonds held by Montana and Wyoming respectively.

/s/ ROBERT LOPEZ

Chief, Branch of Mineral  
Leasing Adjudication

Enclosure  
1-Exhibit (1 p)

cc: Hartford Accident & Indemnity Co.  
Hartford Plaza  
Hartford, CT 06115

bc: Moab District Office  
Vernal District Office  
Montana State Office  
Wyoming State Office  
Eastern States Office  
MMS--Data Management Division, MS 3113, P.O. Box 5860, Denver, CO 80217  
State of Utah, Attn: Lisha Cordova, Division of Oil, Gas & Mining,  
355 West North Temple, 3 Triad Center, Suite 350, SLC, UT 84180  
Teresa Thompson (UT-922)  
Dianne Wright (UT-923)



**EXHIBIT**

SL-065914	U-36846	UTU-66185
SL-071572A	U-38428	UTU-67170
U-02458	U-45431	UTU-68548
U-15855	U-47171	UTU-69060
U-16535	U-50376	UTU-69061
U-26026	U-62848	UTU-72103
U-34173	UTU-65965	UTU-72104
U-36442	UTU-66184	UTU-73088

## FAX COVER SHEET



RESOURCES INC.  
475 17th Street, Suite 1500  
Denver, CO 80202  
303-292-0900, Fax #303-296-4070

DATE: August 8, 1995

TO: Lisha Cordova

COMPANY: State of Utah - Division of Oil, Gas and Mining

FAX NUMBER: 801 359 3940

FROM: Chris A Potter

NUMBER OF PAGES: 1 (INCLUDING COVER SHEET):

---

RE: Transfer of Authority to Inject  
Lomax Exploration Company to Inland Production Company

I hope the info I sent to you August 1st was acceptable regarding our name change and your phone call to me last week.....

If there is anything missing or you need additional info, please let me know. I am located in our Denver office.....

# Speed Letter®

To Ed Bonner

From Don Staley

~~State Lands~~

SCHOOL & INSTITUTIONAL  
TRUST LANDS ADMIN.

Oil, Gas and Mining

Subject Operator Change

— No. 9 & 10 FOLD  
MESSAGE

Date 8/23 19 95

Ed,

For your information, attached are copies of documents regarding an operator change on a state lease(s). These companies have complied with our requirements. Our records have been updated. Bonding should be reviewed by State Lands ASAP.

Former Operator: LOMAX EXPLORATION CO. (N 0580)

New Operator : INLAND PRODUCTION CO. (N 5160)

Well:

API:

Entity:

S-T-R:

(SEE ATTACHED LIST)

— No. 9 FOLD  
— No. 10 FOLD  
CC: Operator File

Signed

Don Staley

REPLY

Date \_\_\_\_\_ 19 \_\_\_\_\_

Signed

RECIPIENT—RETAIN WHITE COPY, RETURN PINK COPY.

WELL NAME	API	ENTITY	LOCATION	LEASE
GILSONITE STATE 10-32	43-013-31485	99999	32-8S-17E	ML22061
GILSONITE STATE 8-32	43-013-31498	99999	32-8S-17E	ML22061
MONUMENT BUTTE STATE 16-2	43-013-31510	99999	2-9S-16E	ML21839
MONUMENT BUTTE STATE 8-2	43-013-31509	99999	2-9S-16E	ML21839
SUNDANCE STATE 5-32	43-047-32685	11781	32-8S-18E	ML22058
MONUMENT BUTTE STATE 14-36	43-013-31508	11774	36-8S-16E	ML22061
GILSONITE STATE 14I-32	43-013-31523	11788	32-8S-17E	ML21839
MONUMENT BUTTE STATE 16-36R	43-013-10159	99999	36-8S-16E	ML22061
STATE 5-36	43-013-30624	10835	36-8S-16E	ML22061
STATE 1-36	43-013-30592	10835	36-8S-16E	ML22061
12-32	43-013-30787	11486	32-8S-17E	ML22060
GILSONITE STATE 13-32	43-013-31403	99990	32-8S-17E	ML22060
GILSONITE STATE 7-32	43-013-30658	11486	32-8S-17E	ML22060
WELLS DRAW STATE 7-36	43-013-30934	09730	36-8S-15E	ML21835
STATE 1-2	43-013-30596	10835	2-9S-16E	ML21839
STATE 13-36	43-013-30623	10835	36-8S-16E	ML22061
STATE 3-2	43-013-30627	10835	2-9S-16E	ML21839
STATE 12-36	43-013-30746	10835	36-8S-16E	ML22061
STATE 1-32	43-013-30599	11486	32-8S-17E	ML22060
GILSONITE STATE 2-32	43-013-30604	11486	32-8S-17E	ML22060
STATE 11-32	43-013-30685	11486	32-8S-17E	ML22060
STATE 1A-32	43-013-30691	11486	32-8S-17E	ML22060
STATE 9-32	43-013-30713	11486	32-8S-17E	ML22060
STATE 5-32	43-013-30714	11486	32-8S-17E	ML22060
STATE 6-32	43-013-30748	11486	32-8S-17E	ML22060
STATE 4-32	43-013-30800	11486	32-8S-17E	ML22060
GILSONITE STATE 14-32	43-013-31480	11486	32-8S-17E	ML22061

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Routing: (GIL) *[initials]*

1-DEC 7-PL	<input checked="" type="checkbox"/>
2-LWP 8-SJ	<input checked="" type="checkbox"/>
3-DTS 9-FILE	<input checked="" type="checkbox"/>
4-VLD	<input checked="" type="checkbox"/>
5-RJE	<input checked="" type="checkbox"/>
6-LWP	<input checked="" type="checkbox"/>

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold)      ☐ Designation of Agent  
☐ Designation of Operator      ☐ Operator Name Change Only

(MERGER)

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 6-29-95)

TO (new operator)	<u>INLAND PRODUCTION COMPANY</u>	FROM (former operator)	<u>LOMAX EXPLORATION COMPANY</u>
(address)	<u>PO BOX 1446</u>	(address)	<u>PO BOX 1446</u>
	<u>ROOSEVELT UT 84066</u>		<u>ROOSEVELT UT 84066</u>
	<u>KEBBIE JONES</u>		<u>KEBBIE JONES</u>
	phone ( <u>801</u> ) <u>722-5103</u>		phone ( <u>801</u> ) <u>722-5103</u>
	account no. <u>N 5160</u>		account no. <u>N 0580</u>

Well(s) (attach additional page if needed):

Name: <b>**SEE ATTACHED**</b>	API: <u>013-30627</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

**OPERATOR CHANGE DOCUMENTATION**

- Lec* 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 7/14/95)*
- N/A* 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- Lec* 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) no If yes, show company file number: \_\_\_\_\_. *(7-28-95)*
- Lec* 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Lec* 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(7-31-95)*
- LWP* 6. Cardex file has been updated for each well listed above. *8-16-95*
- LWP* 7. Well file labels have been updated for each well listed above. *8-22-95*
- Lec* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(7-31-95)*
- Lec* 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

### ENTITY REVIEW

- See 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

### BOND VERIFICATION (~~Fee wells only~~) *Trust Lands Admin. / Rider or Repl. in Progress.*

- N/A See 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- \_\_\_ 2. A copy of this form has been placed in the new and former operators' bond files.
- \_\_\_ 3. The former operator has requested a release of liability from their bond (yes/no) \_\_\_. Today's date \_\_\_\_\_ 19\_\_\_. If yes, division response was made by letter dated \_\_\_\_\_ 19\_\_.

### LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- OTS 2. Copies of documents have been sent to State Lands for changes involving State leases.  
*8/23/95 Sent to Ed Bonner*

### FILMING

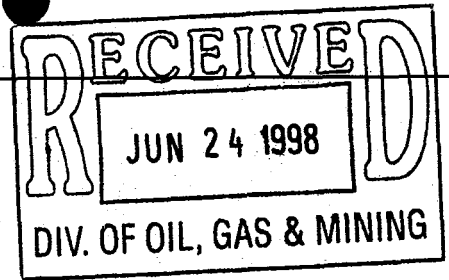
- ✓ 1. All attachments to this form have been microfilmed. Date: August 30 1995.

### FILING

- \_\_\_ 1. Copies of all attachments to this form have been filed in each well file.
- \_\_\_ 2. The original of this form and the original attachments have been filed in the Operator Change file.

### COMMENTS

*950726 Blm/SL Aprv. eff. 6-29-95.*



June 19, 1998

Mr. Dan Jarvis  
State of Utah  
Division of Oil, Gas and Mining  
P. O. Box 145801  
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well  
Monument Butte State #3-2  
Monument Butte Field, Monument Butte Unit, Lease #ML-21839  
Section 2-Township 9S-Range 16E  
Duchesne County, Utah

Dear Mr. Jarvis:

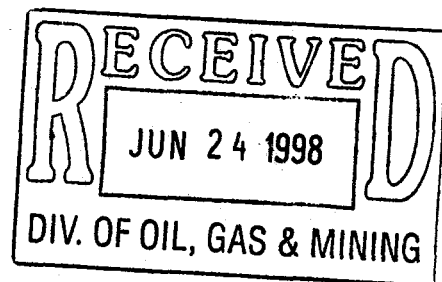
Inland Production Company herein requests approval to convert the Monument Butte State #3-2 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, Monument Butte Unit.

Please be advised that the water analysis provided in this application is from a nearby well within the unit, the Monument Butte #9-34.

I hope you find this application complete; however, if you have any questions or require additional information, please contact Debbie Knight at (303) 382-4434.

Sincerely

John E. Dyer  
Chief Operating Officer



**INLAND PRODUCTION COMPANY**

**APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL**

**MONUMENT BUTTE UNIT**

**MONUMENT BUTTE STATE #3-2**

**MONUMENT BUTTE FIELD (GREEN RIVER) FIELD**

**LEASE #ML-21839**

**JUNE 19, 1998**



## TABLE OF CONTENTS

LETTER OF INTENT	
COVER PAGE	
TABLE OF CONTENTS	
UIC FORM 1 – APPLICATION FOR INJECTION WELL	
WELLBORE DIAGRAM OF PROPOSED INJECTION	
WORK PROCEDURE FOR INJECTION CONVERSION	
COMPLETED RULE R615-5-1 QUESTIONNAIRE	
COMPLETED RULE R615-5-2 QUESTIONNAIRE	
ATTACHMENT A	ONE-HALF MILE RADIUS MAP
ATTACHMENT A-1	WELL LOCATION PLAT
ATTACHMENT B	LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS
ATTACHMENT C	CERTIFICATION FOR SURFACE OWNER NOTIFICATION
ATTACHMENT E	WELLBORE DIAGRAM – MONUMENT BUTTE STATE #3-2
ATTACHMENT E-1	WELLBORE DIAGRAM – MONUMENT BUTTE STATE #1-2
ATTACHMENT E-2	WELLBORE DIAGRAM – CASTLE PEAK FEDERAL #1-3
ATTACHMENT E-3	WELLBORE DIAGRAM – MONUMENT BUTTE FEDERAL #4-35
ATTACHMENT E-4	WELLBORE DIAGRAM – MONUMENT BUTTE FEDERAL #10-35
ATTACHMENT E-5	WELLBORE DIAGRAM – MONUMENT BUTTE FEDERAL #13-35
ATTACHMENT E-6	WELLBORE DIAGRAM – MONUMENT BUTTE FEDERAL #14-35
ATTACHMENT E-7	WELLBORE DIAGRAM – MONUMENT BUTTE FEDERAL #15-35
ATTACHMENT F	WATER ANALYSIS OF THE FLUID TO BE INJECTED
ATTACHMENT F-1	WATER ANALYSIS OF THE FLUID IN THE FORMATION
ATTACHMENT F-2	WATER ANALYSIS OF THE COMPATIBILITY OF THE FLUIDS
ATTACHMENT G	FRACTURE GRADIENT CALCULATIONS
ATTACHMENT G-1	FRACTURE REPORT DATED 1-10-92
ATTACHMENT H	WORK PROCEDURE FOR PROPOSED PLUGGING AND ABANDONMENT
ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

## APPLICATION FOR INJECTION WELL - UIC FORM 1

RECEIVED  
JUN 24 1998  
DIV. OF OIL, GAS & MINING

Well Name and number:		Monument Butte State #3-2	
Field or Unit name:		Monument Butte (Green River)	Monument Butte Unit Lease No. ML-21839
Well Location: QQ		NENW	section 2 township 9S range 16E county Duchesne
Is this application for expansion of an existing project? ..... Yes [ X ] No [ ]			
Will the proposed well be used for:		Enhanced Recovery? ..... Yes [ X ] No [ ]	Disposal? ..... Yes [ ] No [ X ]
		Storage? ..... Yes [ ] No [ X ]	
Is this application for a new well to be drilled? ..... Yes [ ] No [ X ]			
If this application is for an existing well,			
has a casing test been performed on the well? ..... Yes [ X ] No [ ]			
Date of test:		12/18/82	
API number:		43-013-30627	
Proposed injection interval: from 4864' to 5064'			
Proposed maximum injectic n: rate		500 bpd	pressure 1823 psig
Proposed injection zone contains [ X ] oil, [ ] gas, and/or [ ] fresh water within 1/2 mile of the well.			
IMPORTANT: Additional information as required by R615-5-2 should accompany this form.			
List of Attachments: Exhibits "A" through "G"			
I certify that this report is true and complete to the best of my knowledge.			
Name:		John E. Dyer	Signature
Title		Chief Operating Officer	Date
Phone No.		(303) 292-0900	6/19/98
(State use only)			
Application approved by		Title	
Approval Date			

Comments:

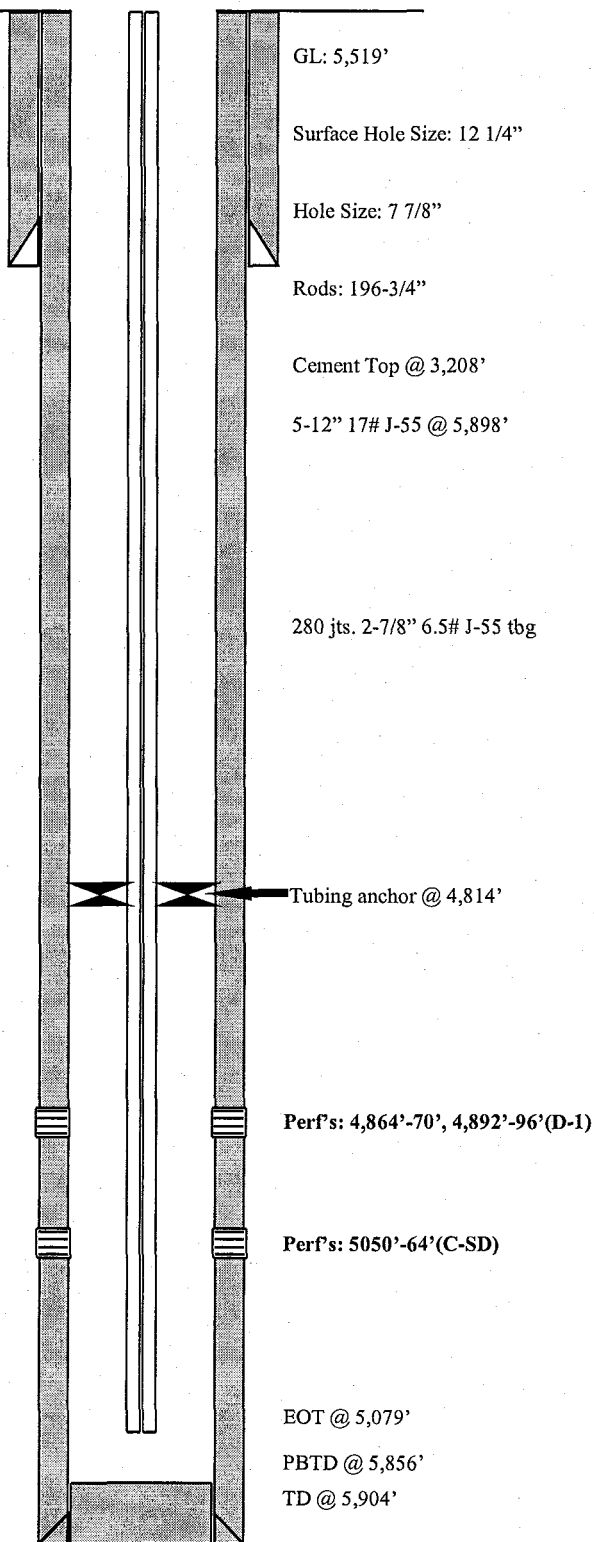
# Monument Butte State #3-2

## Well History:

11-25-82	Spud Well
12-18-82	Perf: 5,050'-5,064'
12-19-82	Frac C sand zone and as follows: Totals 22,000 gals, 56,000# 20/40 sd
1-8-92	Perf: 4,864'-4,870', 4,892'-4,896'
1-11-92	Frac D-1 zone as follows: Total 11,000 gal, 29,800# 16/30 sd

## Proposed Injection

## Wellbore Diagram



**Inland Resources Inc.**

**Monument Butte State #3-2**

658 FNL 2120 FWL

NENW Section 2-T9S-R16E

Duchesne Co, Utah

API #43-013-30627; Lease #U-21839

6/16/98

## **WORK PROCEDURE FOR INJECTION CONVERSION**

- 1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.**
- 2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.**
- 3. Test casing and packer.**
- 4. Rig down, move out.**

**REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS  
RULE R615-5-1**

1. **Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**
2. **A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

- 2.1 **The name and address of the operator of the project.**

Inland Production Company  
410 17<sup>th</sup> Street, Suite 700  
Denver, Colorado 80202

- 2.2 **A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.**

See Attachment A

- 2.3 **A full description of the particular operation for approval is requested.**

Approval is requested to convert the Monument Butte State #3-2 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, Monument Butte Unit.

**A description of the pools from which the identified wells are producing or have produced.**

The proposed injection well will inject into the Green River Formation.

- 2.4 **The names, description and depth of the pool or pools to be affected.**

The injection zone is in the Douglas Creek Member of the Green River Formation. At the Monument Butte State #3-2 well, the proposed injection zone is from 4864'-5064'. The confining stratum directly above and below the injection zone is the Douglas Creek Member of the Green River Formation, with the Douglas Creek Marker top at 4864'.

- 2.5 **A copy of a log of a representative well completed in the pool.**

The referenced log for the Monument Butte State #3-2 is on file with the Utah Division of Oil, Gas and Mining.

- 2.6 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.**

The type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

- 2.7 A list of all operators and surface owners within one-half mile radius of the proposed project.**

See Attachment B.

- 2.8 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.**

See Attachment C.

- 2.9 Any additional information the Board may determine is necessary to adequately review the petition.**

Inland Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

- 4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.**

This proposed injection well is on a State lease (Lease #ML-21839), in the Monument Butte (Green River) Field, Monument Butte Unit, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,  
STORAGE AND ENHANCED RECOVERY WELLS  
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**
  - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachment A and B.
  - 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.
  - 2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.
  - 2.4 Copies of logs already on file with the Division should be referenced, but need not be refilled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.
  - 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24#, J-55 surface casing run to 283' GL, and the 5-1/2" casing run from surface to 5898' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.
  - 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The type and source of fluid to be injected is culinary water from the Johnson Water District supply line. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.
  - 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F, F-1, and F-2.

**2.8 The proposed average and maximum injection pressures.**

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1823 psig.

**2.9 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.**

The fracture gradient for the Monument Butte State #3-2 for proposed zones (4864'-064') calculates at .81 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1823 psig. See Attachment G through G-1.

**2.10 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.**

In the Monument Butte State #3-2, the injection zone (4864'-5064') is in the Douglas Creek member of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The Douglas Creek member is composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31', and is confined to the Monument Butte Field. Outside the Monument Butte Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

**2.11 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.**

See Attachments E through E-7.

Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

**2.12 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.**

See Attachment C.

**2.13 Any other information that the Board or Division may determine is necessary to adequately review the application.**

Inland Production Company will supply any requested information to the Board or Division.



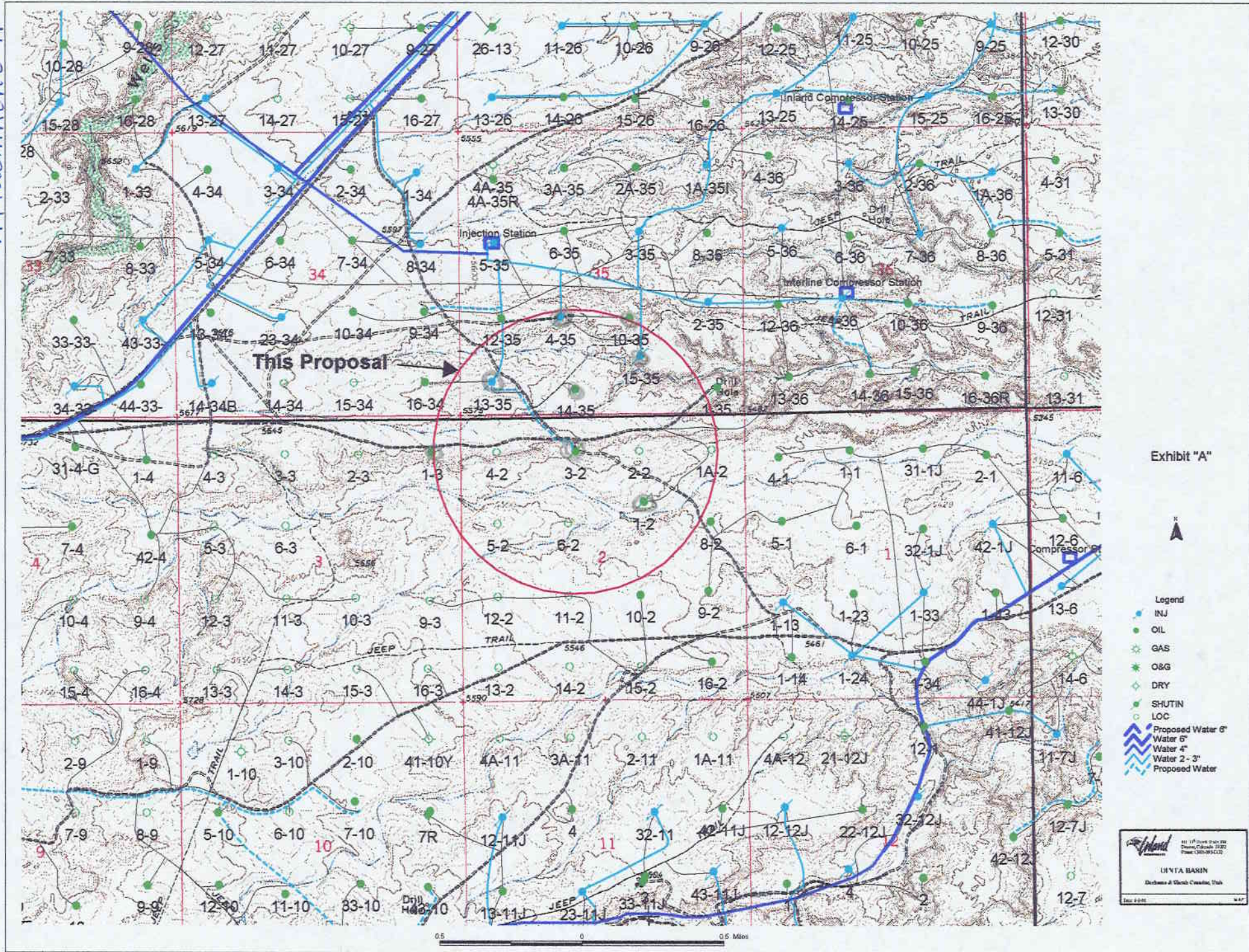


Exhibit "A"

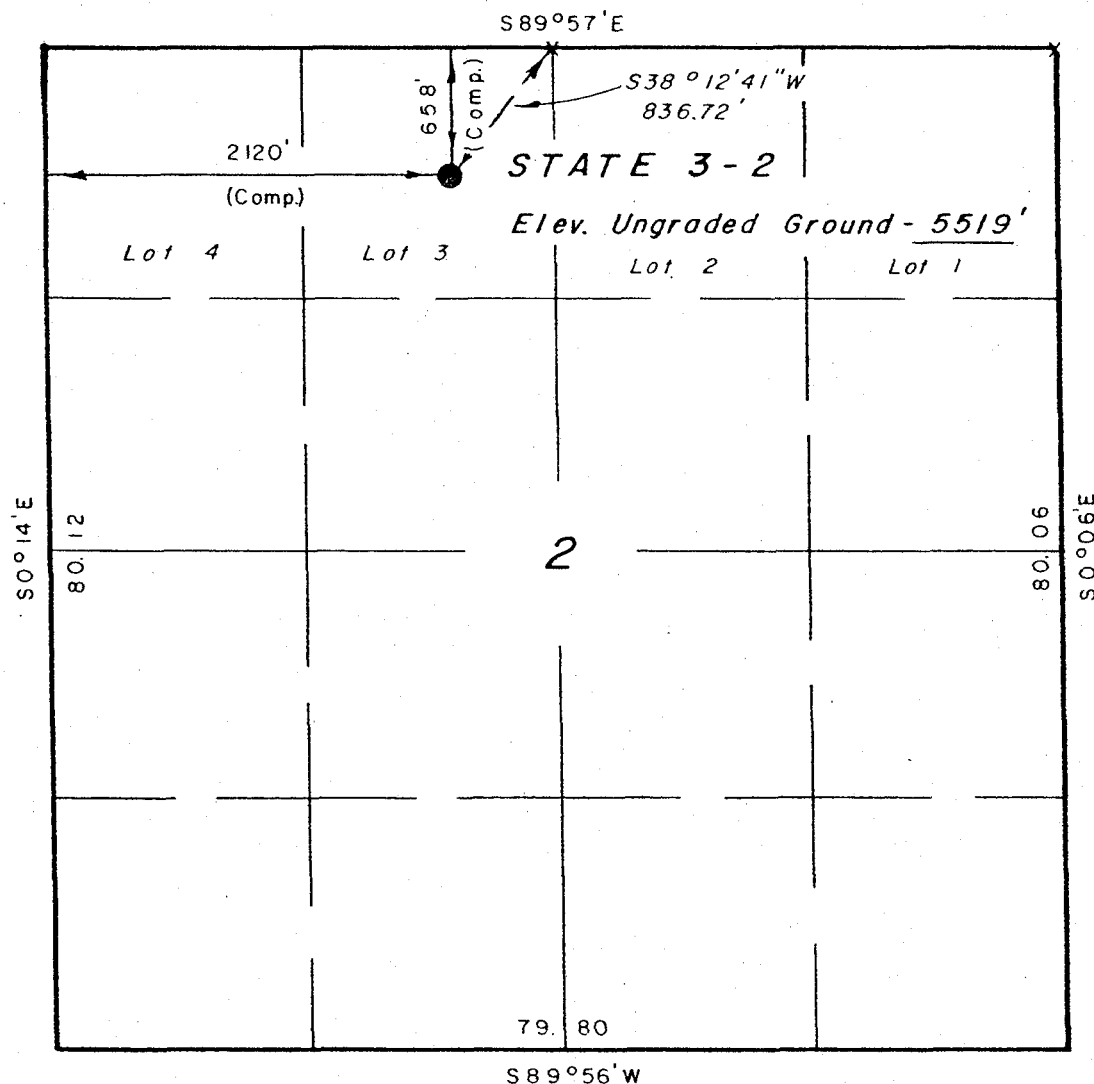


T 9 S, R 16 E, S.L.B. & M.

PROJECT

LOMAX EXPLORATION CO.

Well location, STATE 3-2,  
located as shown in Lot 3,  
Section 2, T9S, R16E, S.L.B.&M.  
Duchesne County, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM  
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY  
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE  
BEST OF MY KNOWLEDGE AND BELIEF

*[Signature]*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO 2454  
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING  
P O BOX Q - 85 SOUTH - 200 EAST  
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 10 / 16 / 81
PARTY R.K. B.K. SB	REFERENCES GLO Plat
WEATHER Fair	FILE LOMAX EXPLOR.

X = Section Corners Located

Attachment A-1

# EXHIBIT B

Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	Township 9 South, Range 16 East Section 2: All	ML-21839 HBP	Inland Production Company Key Production Co. Inc.	(Surface Rights) St. of Utah
2	Township 8 South, Range 16 East Section 34: NE/4, N/2SE/4, SE/4SE/4 Section 35: All	U-16535 HBP	Inland Production Company James Fischgrund Lee R. Martin Beverly Fischgrund COG Partnership Raymond H. Brennan Marian Brennan Estate of Raymond Chorney Chorney Oil Company Cordrington Oil & Gas Inc. Davis Brothers Davis Resources King Oil & Gas of Texas Dalen Resources Oil & gas Co. William H. Schroeder Texas General Resources Corp. International Drilling Service	(Surface Rights) USA

Attachment B  
(Pg 1 of 2)

## EXHIBIT B

Page 2

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
3	Township 9 South Range 16 East Section 3: L 1,2, S/2NE/4	U-47172 HBP	Synder Oil Corporation	(Surface Rights) USA

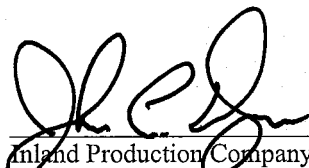
ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well  
Monument Butte State #3-2

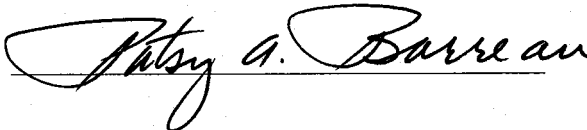
I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: \_\_\_\_\_

  
Inland Production Company  
John E. Dyer  
Chief Operating Officer

Sworn to and subscribed before me this 19<sup>th</sup> day of June, 1998.

Notary Public in and for the State of Colorado: \_\_\_\_\_

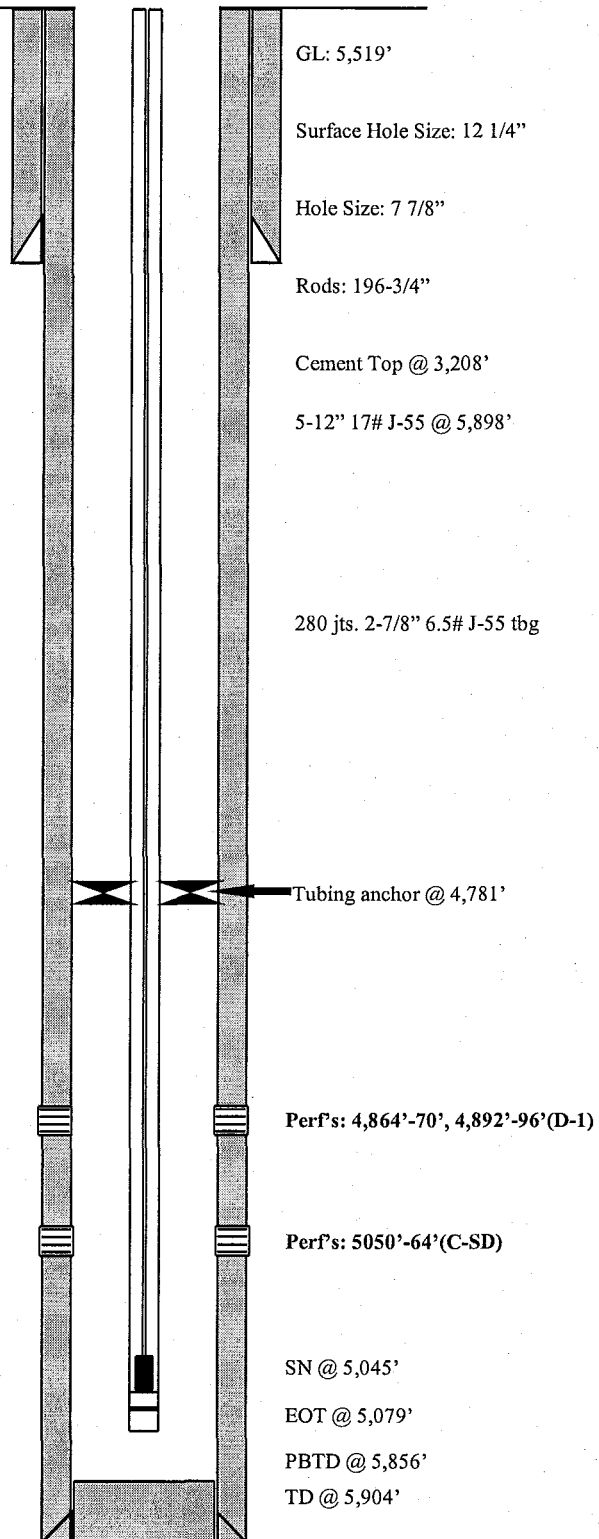


## Monument Butte State #3-2

Wellbore Diagram

## Well History:

11-25-82	Spud Well
12-18-82	Perf: 5,050'-5,064'
12-19-82	Frac C sand zone and as follows: Totals 22,000 gals, 56,000# 20/40 sd
1-8-92	Perf: 4,864'-4,870', 4,892'-4,896'
1-11-92	Frac D-1 zone as follows: Total 11,000 gal, 29,800# 16/30 sd



Inland Resources Inc.

Monument Butte State #3-2

658 FNL 2120 FWL

NENW Section 2-T9S-R16E

Duchesne Co, Utah

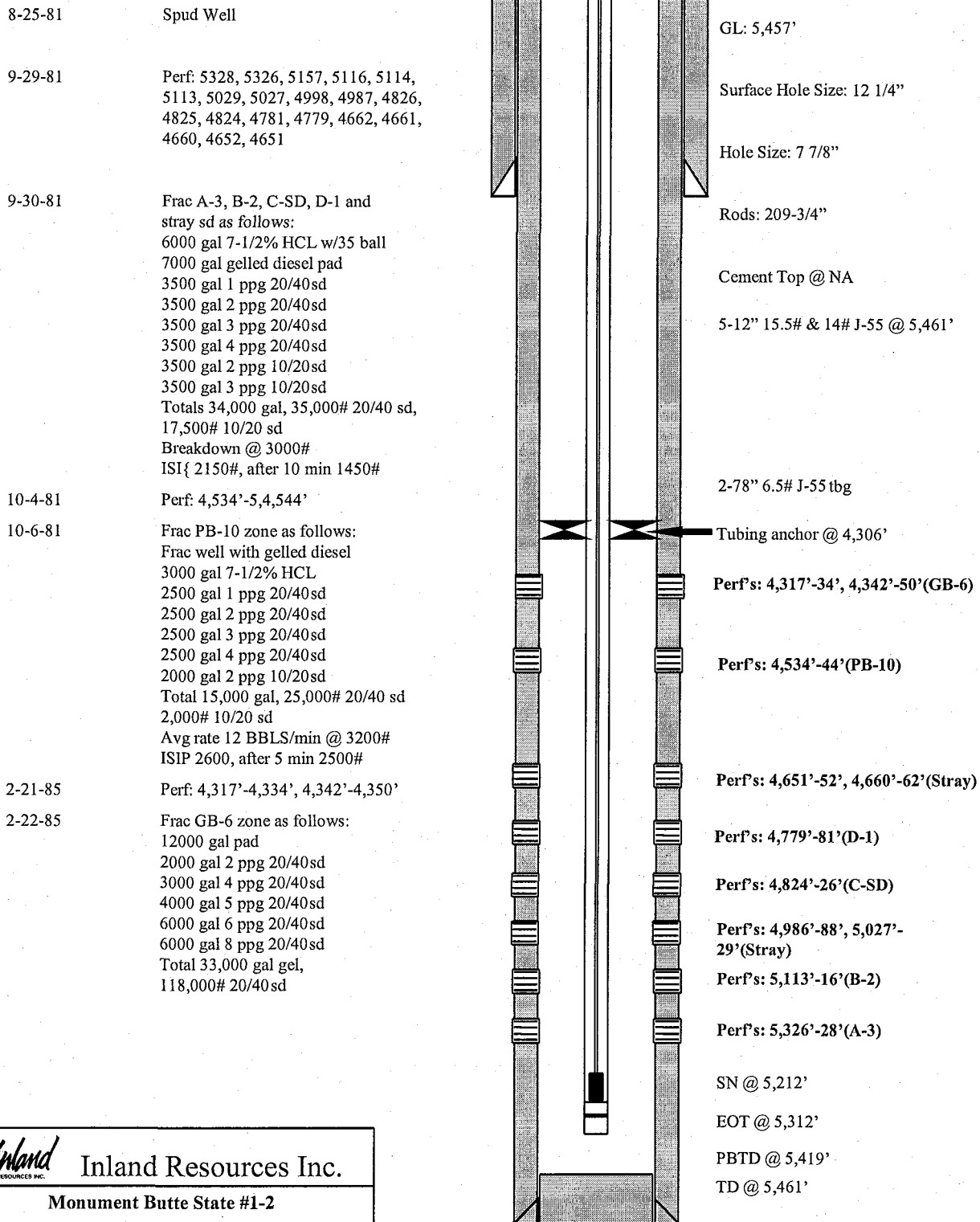
API #43-013-30627; Lease #U-21839

6/16/98

## Monument Butte State #1-2

Wellbore Diagram

## Well History:



Inland Resources Inc.

Monument Butte State #1-2

1605 FNL 1908 FEL

SWNE Section 2-T9S-R16E

Duchesne Co, Utah

API #43-013-30596; Lease #U-21839

## Castle Peak Federal #1-3

Spud Date: 10/14/84  
 Put on Production: --/--  
 GL: ?' KB: 5614'

Initial Production: 12 BOPD,  
 1.5 MCFPD, 3 BWPD

Wellbore Diagram

SURFACE CASING

No Information Available

FRAC JOB

No Information Available

PRODUCTION CASING

No Information Available

TUBING

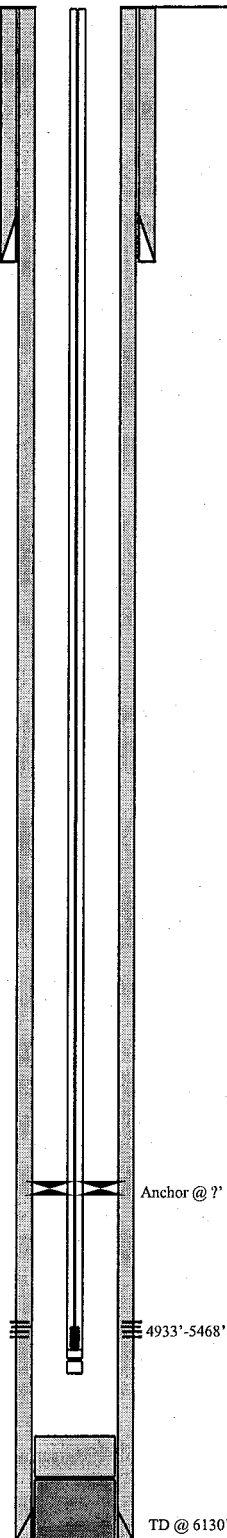
SIZE/GRADE/WT.: Information Not Available  
 NO. OF JOINTS:  
 TUBING ANCHOR:  
 SEATING NIPPLE:  
 TOTAL STRING LENGTH:  
 SN LANDED AT:

SUCKER RODS

POLISHED ROD: Information Not Available  
 SUCKER RODS:  
 TOTAL ROD STRING LENGTH:  
 PUMP NUMBER:  
 PUMP SIZE:  
 STROKE LENGTH:  
 PUMP SPEED, SPM:  
 LOGS:

PERFORATION RECORD

4933'-5468'



**Inland Resources Inc.**

**Castle Peak Federal #1-3**

650 FNL 545 FEL

NENE Section 3-T9S-R16E

Duchesne Co, Utah

API #43-013-30639; Lease #?



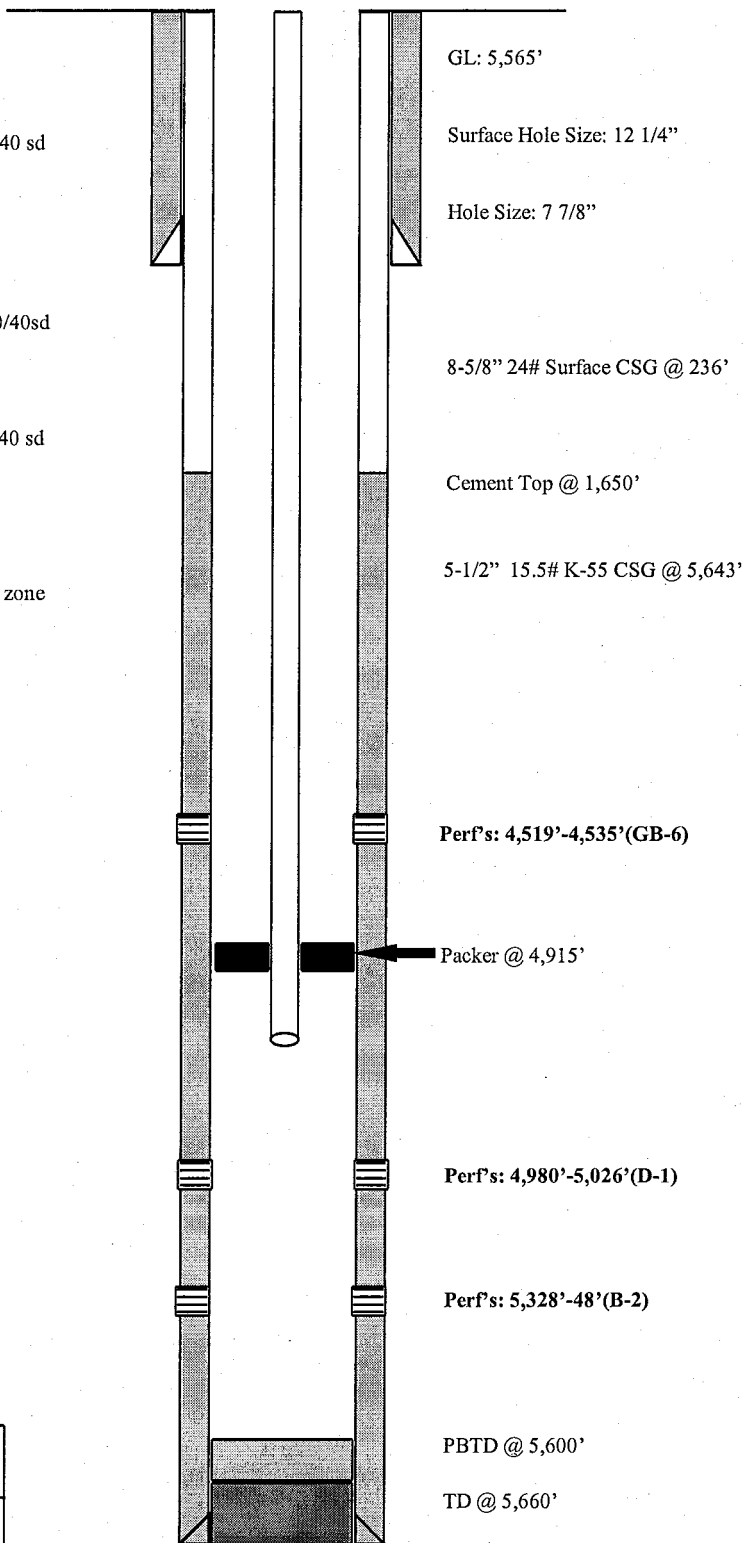
## Monument Butte Federal #4-35

## Injection Well

## Wellbore Diagram

## Well History:

6-18-82	Spud Well
7-25-82	Perf 5,328'-5,348'
7-27-82	FracB-2 zone as follows: Total 35,500 gal, 84,500# 20/40 sd Max TP 2,600 @ 30 BPM Avg TP 2,100 @ 30 BPM ISIP 2,000, after 5 min 1,900
7-31-82	Perf 5,005'-5,026'
8-1-82	Frac D-1 zones as follows: Total 43,000 gal, 104,000# 20/40sd
2-14-85	Perf 4,519'-4,535'
2-20-85	Frac GB-6 zone as follows: Total 20,500 gal, 46,800# 20/40 sd Max TP 3,450 @ 10 BPM Avg TP 2,800 @ 30 BPM ISIP 2,830, after 5 min 1,970
2-5-89	Converted To Injector
12-18-90	Mill Out CIBP inject into B-2 zone



Inland Resources Inc.

Monument Butte Federal #4-35

1883 FWL 1836 FSL

NESW Section 35-T8S-R16E

Duchesne Co, Utah

API #43-013-30605; Lease #U-16535

6/17/98

## Monument Butte Federal #10-35

Wellbore Diagram

## Well History:

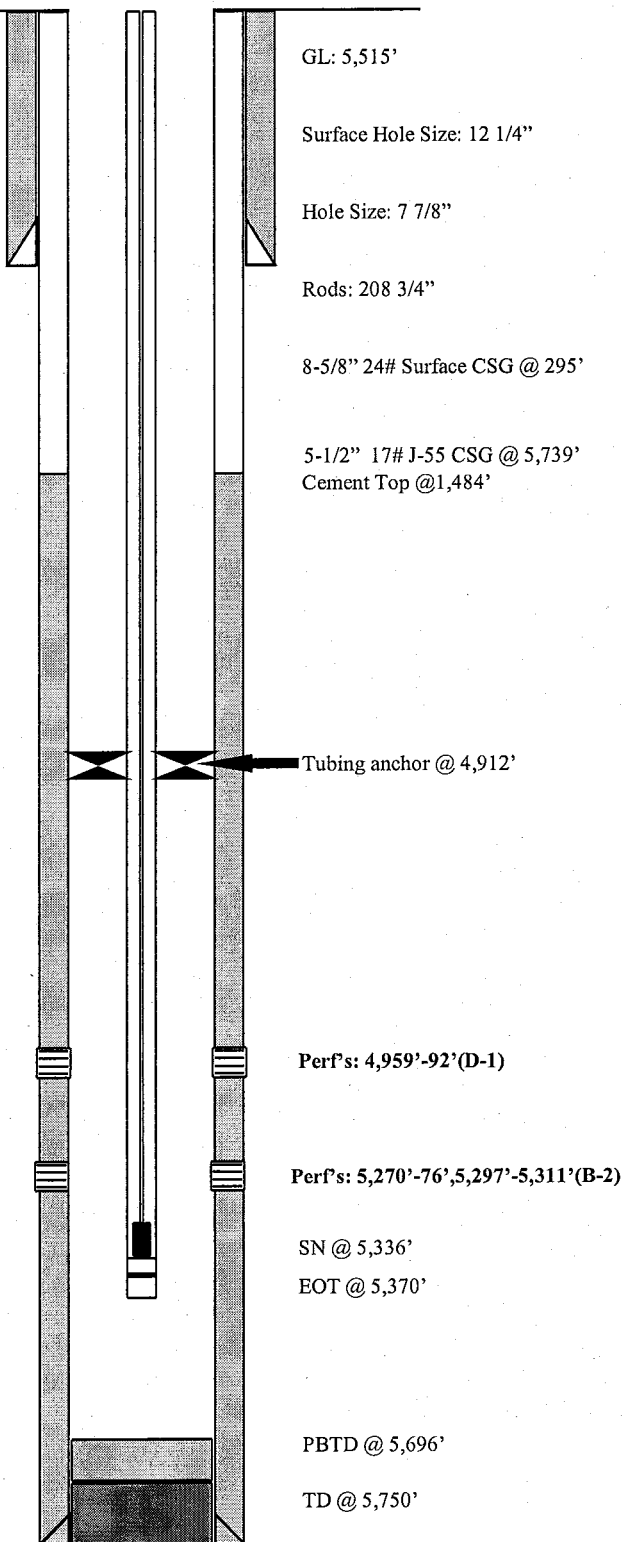
8-29-83 Spud Well

9-28-83 Perf 4,959'-4,992'

9-29-83 Frac D-1 zone as follows:  
 Breakdown @ 2,800 psi  
 Pumped 14,000 gal pad  
 Pumped 4,000 gal 1#/gal 20/40 sd  
     " 6,000 2 "  
     " 8,000 4 "  
     " 10,000 6 "  
     " 7,000 8 "  
 Pumped 60 bbls flush  
 Totals 49,000 gal, 164,000 #sd  
 MaxTP 3,900 @ 0 BPM  
 Avg TP 2,100 @ 31 BPM  
 ISIP 2,400, after 5 min 1,600

2-6-91 Perf 5,270'-76', 5,297'-5,311'

2-7-91 Frac B-2 zone as follows:  
 Pumped 24,483 gal pad  
 2,158 gal 1# 20/40 sd  
 2,472 gal 2# 20/40 sd  
 2,872 gal 3# 20/40 sd  
 3,282 gal 4# 20/40 sd  
 3,676 gal 5# 20/40 sd  
 799 gal 5# 16/30 sd  
 2,976 gal 5.5# 16/30 sd  
 765 gal 6# 16/30 sd  
 Left 6000# sand on flush  
 Totals 42,983 gal, 51,221# 20/40sd,  
 21,723# 16/30 sd  
 Max TP 4,000# @ 17.2 BPM  
 Avg TP 3,800# @ 17 BPM  
 ISIP 1800#, after 5 min 980#  
 Pumped 14,182# of 20/40sd  
 and 24,971# of 16/30sd



Inland Resources Inc.

Monument Butte Federal #10-35

1825 FSL 2137 FEL

NWSE Section 35-T8S-R16E

Duchesne Co, Utah

API #43-013-30801; Lease #U-16535

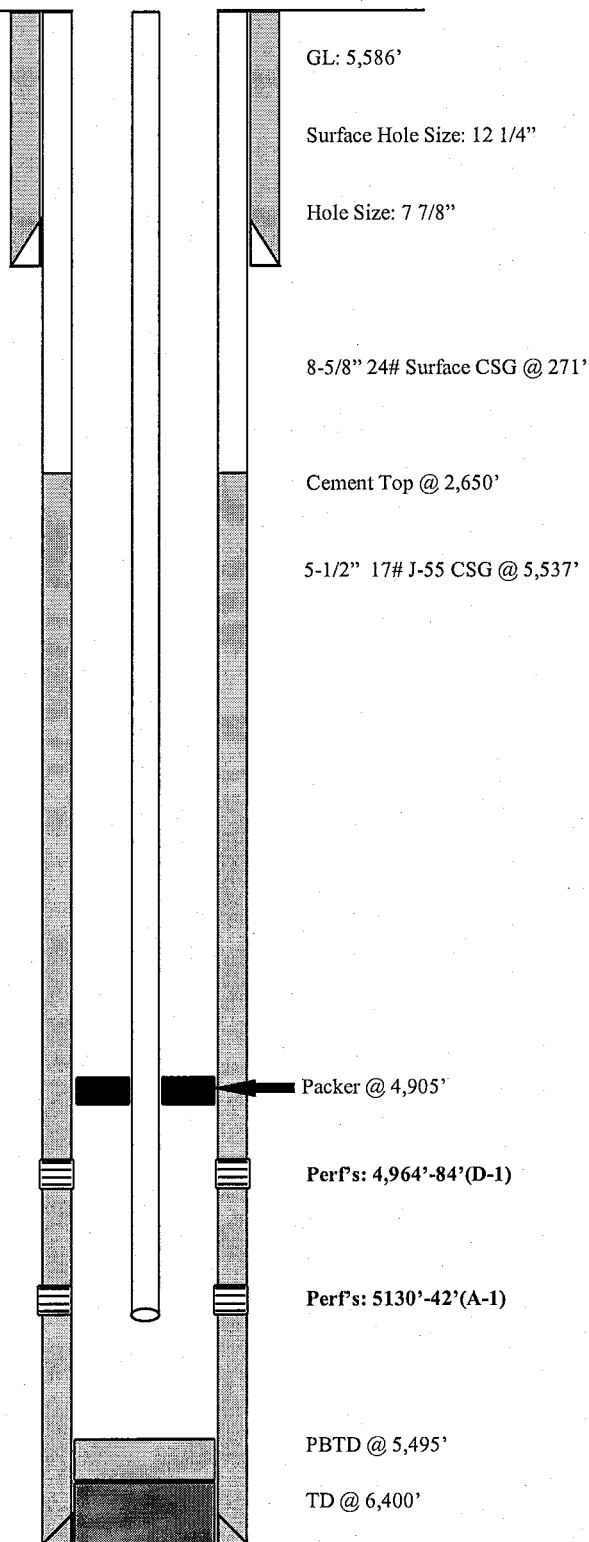
## Monument Butte Federal #13-35

## Injection Well

## Wellbore Diagram

## Well History:

3-28-84 Spud Well  
 4-14-84 Perf 4,966'-4,970', 4,974'-4,982'  
 4-15-84 Frac D-1 zone as follows:  
 Total 26,550 gal, 80,900# 20/40 sd  
 Max TP 2,200 @ 30 BPM  
 Avg TP 1,800 @ 30 BPM  
 ISIP 1,690, after 5 min 1,620  
 1-31-89 Convert to Injection  
 Reset packer @ 4,905'



Inland Resources Inc.

Monument Butte Federal #13-35

592 FWL 640 FSL

SWSW Section 35-T8S-R16E

Duchesne Co, Utah

API #43-013-30745; Lease #U-16535

6/17/98

## Monument Butte Federal #14-35

### Wellbore Diagram

Well History:

The diagram illustrates the wellbore completion for the Spud Well. It shows a central tubing string with various perforations and cement zones. The wellbore is divided into sections by perforations and cement zones. The diagram includes a scale bar at the top indicating 0, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100 feet. The wellbore is shown with a central tubing string and a surrounding cement zone. The diagram includes a scale bar at the top indicating 0, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100 feet. The wellbore is shown with a central tubing string and a surrounding cement zone.

Date	Well Name	Perforation / Zone Description	Notes
10-26-83	Spud Well		GL: 5,524'
11-9-83		Perf 5,408'-5,414', 5,419'-5,429'	Surface Hole Size: 12 1/4"
11-10-83		Frac A-3 zone as follows: Total 41,180 gal, 146,440 20/40 sd Max TP 3,000 @ 42 BPM Avg TP 2,500 @ 41.5 BPM ISIP 1820, after 5 min 1,770	Hole Size: 7 7/8"
3-22-84		Perf 4,914'-4,924', 4,935'-4,940'	Rods: 212 3/4"
3-24-84		Frac D-1, and zones as follows: Total 30,800 gal, 77,500# 20/40 sd Max TP 2,490 @ 30 BPM Avg TP 2,100 @ 30 BPM ISIP 1,900, after 5 min 1,790	Cement Top @ 1,510'
8-25-90		Perf 5,278'-5,286', 5,251'-5,260', 5,088'-5,100'	5-1/2" 15.5# J-55 CSG @ 5,771'
8-28-90		Frac B-2 zones as follows: Total 26,970 gal, 13,000# 20/40 sd 17,000# 16/30 sd Max TP 3,500 Avg TP 3350 ISIP 1,710, after 15 min 1,450	
			Tubing anchor @ 4,863'
		Perf's: 4,914'-24'(D-1)	
		Perf's: 4,935'-40'(D-1)	
		Perf's: 4,982'-89'(D-2)	
		Perf's: 5,088'-5,100'(C-SD)	
		Perf's: 5,251'-60'(B-2)	
		Perf's: 5,278'-86'(B-2)	
		Perf's: 5,408'-14', 5,419'-29'(A-1)	
		SN @ 5,430'	
		EOT @ 5,465'	
		PBTD @ 5,723'	
		TD @ 5,800'	



Inland Resources Inc.

**Monument Butte Federal #14-35**

2134 FWL 511 FSL

SESW Section 35-T8S-R16E

Duchesne Co, Utah

API #43-013-30812; Lease #U-16535

## Monument Butte Federal #15-35

## Injection Well

## Wellbore Diagram

## Well History:

9-8-90 Spud Well

9-29-90 Perf 5,776'-5,782', 5,784', 5,786'

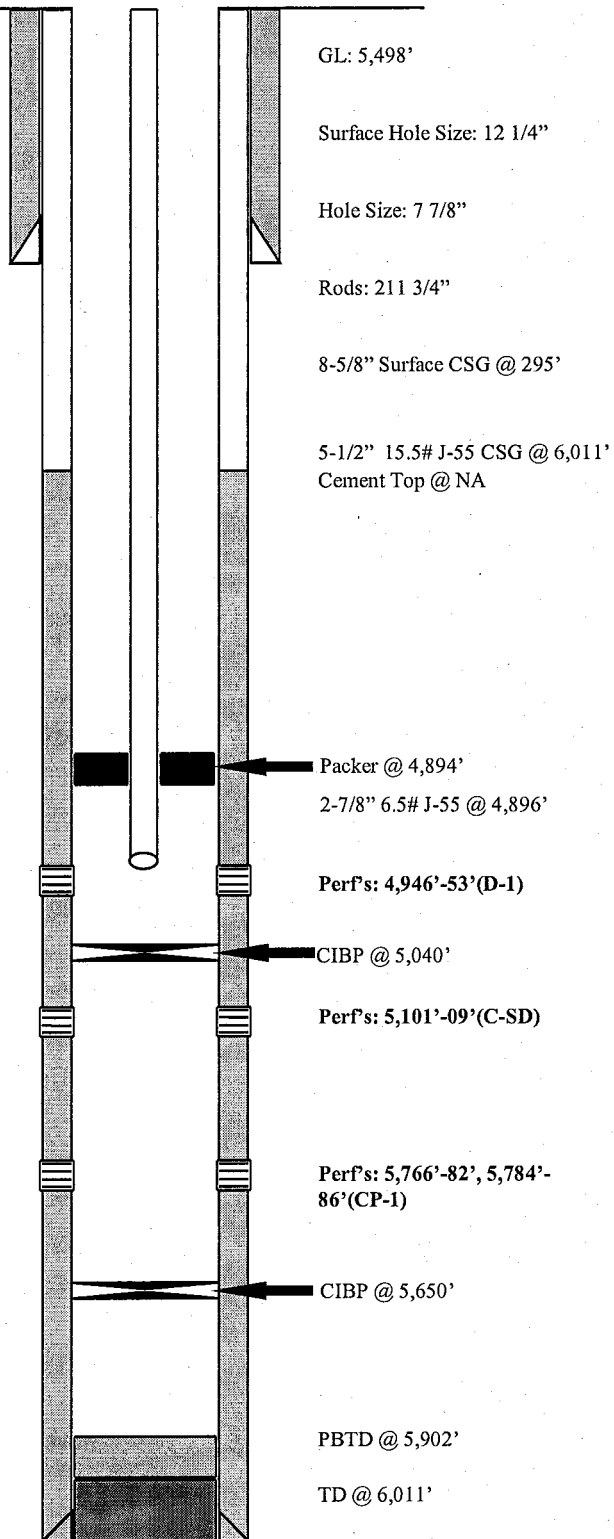
10-2-90 Frac as follows:  
 Pump 12,100 gal pad  
 1,560 gal 1# 20/40 sd  
 1,710 gal 2# 20/40 sd  
 1,310 gal 3# 20/40 sd  
 1,950 gal 4# 20/40 sd  
 2,060 gal 5# 20/40 sd  
 1,220 gal 6# 20/40 sd  
 3,090 gal 7# 16/30 sd  
 4,750 gal 8# 16/30 sd  
 Flush w/ 5,628 gals of 2% water  
 Max TP 2,900# @ 40 BPM  
 Avg TP 2,200# @ 40 BPM  
 ISIP 2,000#, after 5 min. 1880#

10-8-90 Perf 5,101'-5,109'

10-9-90 Frac as follows:  
 Pumped 9,000 gal pad  
 1,000 gal 1# 20/40  
 1,100 gal 2# 20/40  
 1,150 gal 3# 20/40  
 1,250 gal 4# 20/40  
 1,300 gal 5# 20/40  
 800 gal 6# 20/40  
 1,950 gal 6# 16/30  
 3,050 gal 7# 16/30  
 Flush w/ 4,970 gal of 2% gelled wtr  
 Max TP 3,100 # @ 40 BPM  
 Avg TP 2400# @ 40 BPM  
 ISIP 2,350#, after 5 min 1,920#

8-8-91 Perf 4,946'-4,953'

8-8-91 Frac as follows:  
 11,530 gal gelled fluid  
 27,000# 16/30 sd  
 ATP 2,250  
 AIR 20 BPM



Inland Resources Inc.

Monument Butte Federal #15-35

1092 FSL 1934 FEL

SWSE Section 35-T8S-R16E

Duchesne Co, Utah

API #43-013-31264; Lease #U-16535

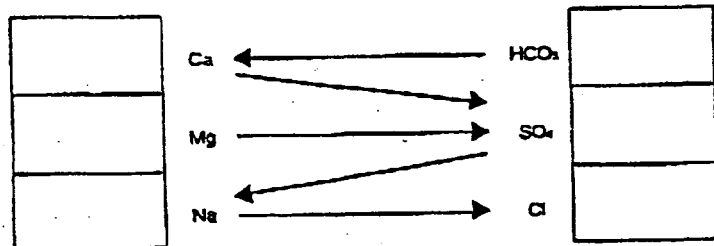
## WATER ANALYSIS REPORT

Company INLAND Address \_\_\_\_\_ Date 01-14-98  
Source Johnson Water Date Sampled \_\_\_\_\_ Analysis No. \_\_\_\_\_  
FRESH WATER

	Analysis	mg/l(ppm)	*Meg/l
1. PH	<u>7.0</u>		
2. H <sub>2</sub> S (Qualitative)	<u>0.5</u>		
3. Specific Gravity	<u>1.001</u>		
4. Dissolved Solids		<u>593</u>	
5. Alkalinity (CaCO <sub>3</sub> )		CO <sub>3</sub> <u>0</u>	+ 30 <u>0</u> CO <sub>3</sub>
6. Bicarbonate (HCO <sub>3</sub> )		HCO <sub>3</sub> <u>300</u>	+ 61 <u>5</u> HCO <sub>3</sub>
7. Hydroxyl (OH)		OH <u>0</u>	+ 17 <u>0</u> OH
8. Chlorides (Cl)		Cl <u>35</u>	+ 35.5 <u>1</u> Cl
9. Sulfates (SO <sub>4</sub> )		SO <sub>4</sub> <u>110</u>	+ 48 <u>2</u> SO <sub>4</sub>
10. Calcium (Ca)		Ca <u>44</u>	+ 20 <u>2</u> Ca
11. Magnesium (Mg)		Mg <u>22</u>	+ 12.2 <u>2</u> Mg
12. Total Hardness (CaCO <sub>3</sub> )		<u>200</u>	
13. Total Iron (Fe)		<u>2.2</u>	
14. Manganese			
15. Phosphate Residuals			

\*Milli equivalents per liter

### PROBABLE MINERAL COMPOSITION



#### Saturation Values

CaCO<sub>3</sub>

CaSO<sub>4</sub> · 2H<sub>2</sub>O

MgCO<sub>3</sub>

#### Distilled Water 20°C

13 Mg/l

2,090 Mg/l

103 Mg/l

Compound	Eqv. Wt.	X	Meg/l	=	Mg/l
Ca(HCO <sub>3</sub> ) <sub>2</sub>	81.04	<u>2</u>			<u>162</u>
CaSO <sub>4</sub>	68.07				
CaCl <sub>2</sub>	55.50				
Mg(HCO <sub>3</sub> ) <sub>2</sub>	73.17	<u>2</u>			<u>146</u>
MgSO <sub>4</sub>	60.19				
MgCl <sub>2</sub>	47.52				
NaHCO <sub>3</sub>	84.00	<u>1</u>			<u>84</u>
Na <sub>2</sub> SO <sub>4</sub>	71.03	<u>2</u>			<u>142</u>
NaCl	58.45	<u>1</u>			<u>59</u>

REMARKS \_\_\_\_\_

# UNICHEM

A Division of BJ Services

P.O. Box 217  
Roosevelt, Utah 84068

Office (435) 722-5086  
Fax (435) 722-5727

## WATER ANALYSIS REPORT

Company INLAND Address \_\_\_\_\_ Date 02-26-98  
Source MBF 9-34 Date Sampled \_\_\_\_\_ Analysis No. \_\_\_\_\_

	Analysis	mg/l(ppm)	*Meg/l
1. PH	8.0		
2. H <sub>2</sub> S (Qualitative)	0.5		
3. Specific Gravity	1.008		
4. Dissolved Solids		8,440	
5. Alkalinity (CaCO <sub>3</sub> )	CO <sub>3</sub>	0	+ 30 0 CO <sub>3</sub>
6. Bicarbonate (HCO <sub>3</sub> )	HCO <sub>3</sub>	1,000	+ 61 16 HCO <sub>3</sub>
7. Hydroxyl (OH)	OH	0	+ 17 0 OH
8. Chlorides (Cl)	Cl	4,300	+ 35.5 121 Cl
9. Sulfates (SO <sub>4</sub> )	SO <sub>4</sub>	0	+ 48 0 SO <sub>4</sub>
10. Calcium (Ca)	Ca	10	+ 20 1 Ca
11. Magnesium (Mg)	Mg	2	+ 12.2 0 Mg
12. Total Hardness (CaCO <sub>3</sub> )		35	
13. Total Iron (Fe)		2.2	
14. Manganese			
15. Phosphate Residuals			

\*Milli equivalents per liter

### PROBABLE MINERAL COMPOSITION

Compound	Equly. Wt.	X	Meg/l	=	Mgd
Ca(HCO <sub>3</sub> ) <sub>2</sub>	81.04		1		81
CaSO <sub>4</sub>	68.07				
CaCl <sub>2</sub>	55.50				
Mg(HCO <sub>3</sub> ) <sub>2</sub>	73.17				
MgSO <sub>4</sub>	60.19				
MgCl <sub>2</sub>	47.82				
NaHCO <sub>3</sub>	84.00		15		1,260
Na <sub>2</sub> SO <sub>4</sub>	71.03		121		7,074
NaCl	58.46				

Saturation Values

Distilled Water 20°C

CaCO<sub>3</sub>

13 Mg/l

CaSO<sub>4</sub> · 2H<sub>2</sub>O

2,090 Mg/l

MgCO<sub>3</sub>

103 Mg/l

REMARKS \_\_\_\_\_

Received Time-Mar.13.-11:01AM

## AQUAMIX SCALING PREDICTIONS

COMPANY: INLAND  
 LOCATION:  
 SYSTEM:

03-12-98

WATER DESCRIPTION:	JOHNSON WATER	MBF 9-34
P-ALK AS PPM CaCO <sub>3</sub>	0	0
M-ALK AS PPM CaCO <sub>3</sub>	492	1640
SULFATE AS PPM SO <sub>4</sub>	110	0
CHLORIDE AS PPM Cl	35	4300
HARDNESS AS PPM CaCO <sub>3</sub>	0	0
CALCIUM AS PPM CaCO <sub>3</sub>	110	25
MAGNESIUM AS PPM CaCO <sub>3</sub>	90	8
SODIUM AS PPM Na	92	3128
BARIUM AS PPM Ba	0	0
STRONTIUM AS PPM Sr	0	0
CONDUCTIVITY	0	0
TOTAL DISSOLVED SOLIDS	593	8440
TEMP (DEG-F)	150	150
SYSTEM pH	7	8

WATER COMPATIBILITY CALCULATIONS  
 JOHNSON WATER AND MBF 9-34  
 CONDITIONS: TEMP.=150 AND PH=7.5  
 WATER ONE IS JOHNSON WATER

% OF WATER # 1	STIFF DAVIS CaCO <sub>3</sub> INDEX	lbs/1000 BBL EXCESS CaCO <sub>3</sub>	mg/l BaSO <sub>4</sub> IN EXCESS OF SATURATION	mg/l SrO <sub>4</sub> IN EXCESS OF SATURATION	mg/l Gypsum IN EXCESS OF SATURATION
100	.83	31	0	0	0
90	.86	29	0	0	0
80	.87	27	0	0	0
70	.86	25	0	0	0
60	.84	22	0	0	0
50	.82	19	0	0	0
40	.77	17	0	0	0
30	.72	14	0	0	0
20	.65	11	0	0	0
10	.56	8	0	0	0
0	.44	5	0	0	0



Attachment G

Monument Butte State #3-2  
Proposed Maximum Injection Pressure

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5050	5064	5057	Screened out		
4864	4896	4880	1820	0.81	1823
			Minimum		1823

Calculation of Maximum Surface Injection Pressure

$$P_{max} = (\text{Frac Grad} - (0.433 \times 1.005)) \times \text{Depth of Top Perf}$$

where pressure gradient for the fresh water is .433 psi/ft and  
specific gravity of the injected water is 1.005.

Frac Gradient is obtained from the service company's frac summary report.

TREATMENT REPORT

Attachment G-1  
Date 1-10-72 Customer Lomax  
Well Name Measurement Buffer 3-2 Survey  
Field S. Mylon Sec. 2-750-16E  
County DICKENS State UT District 42  
Job No. 2-013-72  
New Well/Old Well

FORMATION DATA

Form 1 GR. RIVER Perf. Dia. 43 In. Perfs. 4864-70 4872-76 40 holes  
Form 2 Perf. Dia. In. Perfs.  
New Zones Oil Gas Injection Disposal Other (specify)  
Treatment History: Vol Gal Fluid Remarks

PIPE DATA

Testing Cond.: Casing Tubing Annulus Manifold  
Cond. Cap. Gal Casing Tubing Annulus Hole  
Tubing O.D. In Wt. lb/ft Grade Run to  
Casing O.D. 5 1/2 In Wt. 17 lb/ft Grade K55 Set at  
Casing O.D./Inner O.D. In Wt. lb/ft Grade Set from to  
Packer set at Packer type Packer string ID In. O.D. In. PB/TD Hole Dia at pay In.

TREATMENT DATA (At Blender)

Pad Fluid G-1 Pad Vol 5555 gal KCL 3% Aux Mtrls CCC-5 CCC-3  
Frac Fluid 1 Fluid 1 Vol gal KCL % Aux Mtrls EPS-6 WCR-CT  
Frac Fluid 2 Fluid 2 Vol gal KCL % Aux Mtrls CX-13 WCR-3  
Frac Fluid 3 Fluid 3 Vol gal KCL % Aux Mtrls BW-3 BW-3  
Frac Fluid 4 Fluid 4 Vol gal KCL % Aux Mtrls  
Flush 5000 Flush Vol 4746 gal KCL 3% Flush Aux Mtrls  
Acid Acid Vol gal strength % Acid Aux Mtrls  
Acid Flush Acid Flush Vol gal KCL % Acidize via  
Ball Sealer Dia In. Type Stg 1 Stg 2 Stg 3 Stg 4 Stg 5  
Other Hole loaded with

Recommended Procedure  
Pump 5555 PAD  
Pump 635 gal 1-2 16/30  
Pump 635 gal 2-3  
Pump 635 gal 3-4  
Pump 635 gal 4-5  
Pump 635 gal 5-6  
Pump 635 gal 6-7  
Pump 635 gal 7-8  
Pump 1000 gal 8  
Flush w/ 4746 gal

Prop. type Mesh Wt. (lbs)  
1. 01104A 16/30 29800  
2.  
3.  
4.  
Max Prop 9 lb/gal Tot 29800 lbs.

ISIP Breakdown  
ISIP Frac. 1820  
5 min. 112  
10 min. 132  
Final 148  
Treating Press (PSI): Max 4100 Sandoff  
Treating Avg. 1905  
Operator's Max. 4000  
Avg. Inj. Rate 20  
Total load to recover 368 7 holes 482 BBL

TREATMENT PROCEDURE

Time AM/PM	Treating Press. (PSI)		Inj. Rate Fluid	Inj. Rate CO <sub>2</sub>	Inj. Rate N <sub>2</sub>	Prop Conc LB/GAL	Total BBLS Pumped	Remarks
	Tubing	CSG/ANN						
300								ONLOC Rig up
330								P/test Safety heart
337		0	20				0	St. PAD
343		2100	20				112	P/Pack
344		2160	20				132	St. 1-2
344		2150	20				148	St. 2-3
345		2190	20				165	St. 3-4
346		2110	20				183	St. 4-5
347		2040	20				201	St. 5-6
348		1950	20				220	St. 6-7
349		1850	20				240	St. 7-8
349		1840	20				244	1.5/Perf
350		1730	20				260	St. Flat
351		1690	20				260	2.5/Perf
351		1620	20				277	3.5/Perf
352		1560	20				307	St. flush
352		1580	20				295	4.5/Perf
353		1560	20				313	5.5/Perf
353		1620	20				332	6.5/Perf
354		1720	20				352	7.5/Perf
355		2010	20				372	8/Perf
356		2790	24				370	
600		4000	24				410	Sandoff 12 bbl Left of flush

## **ATTACHMENT H**

### **WORK PROCEDURE FOR PLUGGING AND ABANDONMENT**

1.     **Plug #1**           Set 350' plug from 4764'-5114' with 60 sxs Class "G" cement.
2.     **Plug #2**           Set 200' plug from 2000'-2200' with 30 sxs Class "G" cement.
3.     **Plug #3**           Set 100' plug from 233'-333' (50' on either side of casing shoe) with 15 sxs Class "G" cement.
4.     **Plug #4**           Set 50' plug from surface with 10 sxs Class "G" cement.
5.                       Pump 10 sxs Class "G" cement down the 8-5/8" x 5-1/2" annulus to cement 283' to surface.

**The approximate cost to plug and abandon this well is \$18,000.**

## Monument Butte State #3-2

## Well History:

11-25-82	Spud Well
12-18-82	Perf: 5,050'-5,064'
12-19-82	Frac C sand zone and as follows: Totals 22,000 gals, 56,000# 20/40 sd
1-8-92	Perf: 4,864'-4,870', 4,892'-4,896'
1-11-92	Frac D-1 zone as follows: Total 11,000 gal, 29,800# 16/30 sd

GL: 5,519'

Surface Hole Size: 12 1/4"

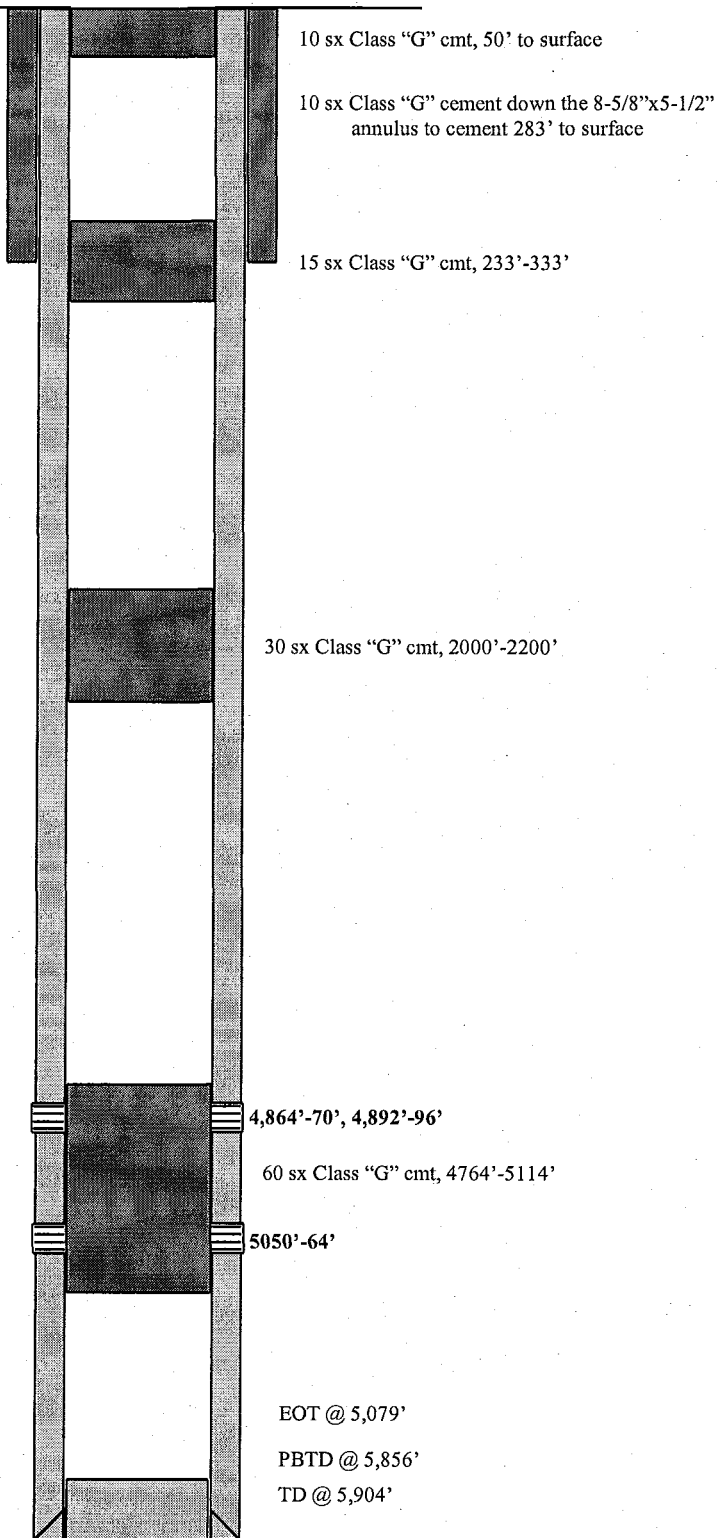
Hole Size: 7 7/8"

Cement Top @ 3,208'

5-12" 17# J-55 @ 5,898'

## Proposed P&amp;A

## Wellbore Diagram



Inland Resources Inc.

Monument Butte State #3-2

658 FNL 2120 FWL

NENW Section 2-T9S-R16E

Duchesne Co, Utah

API #43-013-30627; Lease #U-21839

6/16/98

BEFORE THE DIVISION OF OIL, GAS AND MINING  
DEPARTMENT OF NATURAL RESOURCES  
STATE OF UTAH

---ooOoo---

IN THE MATTER OF THE	:	NOTICE OF AGENCY
APPLICATION OF INLAND	:	ACTION
PRODUCTION COMPANY FOR	:	
ADMINISTRATIVE APPROVAL OF	:	CAUSE NO. UIC-222
THE MONUMENT BUTTE STATE 3-2	:	
WELL LOCATED IN SECTION 2,	:	
TOWNSHIP 9 SOUTH, RANGE 16	:	
EAST, S.L.M., DUCHESNE COUNTY,	:	
UTAH, AS A CLASS II INJECTION	:	
WELL	:	

---ooOoo---

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED  
MATTER.

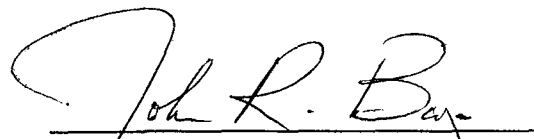
Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Monument Butte State 3-2 well, located in Section 2, Township 9 South, Range 16 East, S.L.M., Duchesne County, Utah, for conversion to a Class II injection well. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

The Green River Formation will be selectively perforated for water injection. The maximum injection pressure and rate will be determined based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 10th day of July, 1998.

STATE OF UTAH  
DIVISION OF OIL, GAS & MINING

  
\_\_\_\_\_  
John R. Baza  
Associate Director



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

Michael O. Leavitt  
Governor

Lowell P. Braxton  
Division Director

July 10, 1998

Newspaper Agency Corporation  
Legal Advertising  
PO Box 45838  
Salt Lake City, Utah 84145

Re: Notice of Agency Action - Cause No. UIC-222

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

A handwritten signature in cursive script that reads "Lorraine Platt".

Lorraine Platt  
Secretary

Enclosure



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210  
PO Box 145801

Salt Lake City, Utah 84114-5801  
801-538-5340

Michael O. Leavitt  
Governor

Lowell P. Braxton  
Division Director

801-359-3940 (Fax)  
801-538-7223 (TDD)

July 10, 1998

Uintah Basin Standard  
268 South 200 East  
Roosevelt, Utah 84066-9998

Re: Notice of Agency Action - Cause No. UIC-222

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

A handwritten signature in cursive script that reads "Lorraine Platt".

Lorraine Platt  
Secretary

Enclosure

**Inland Production Company  
Monument Butte State 3-2 Well  
Cause No. UIC-222**

Publication Notices were sent to the following:

Inland Production Company  
410 17th Street, Suite 700  
Denver, Colorado 80202

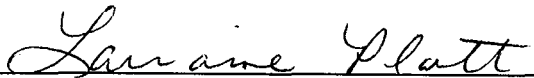
Newspaper Agency Corporation  
Legal Advertising  
P.O. Box 45838  
Salt Lake City, Utah 84145

Uintah Basin Standard  
268 South 200 East  
Roosevelt, Utah 84066

Vernal District Office  
Bureau of Land Management  
170 South 500 East  
Vernal, Utah 84078

U.S. Environmental Protection Agency  
Region VIII  
Attn. Dan Jackson  
999 18th Street  
Denver, Colorado 80202-2466

School & Institutional Trust Lands Administration  
Attn: Jim Cooper  
675 East 500 South  
Salt Lake City, Utah 84102

  
\_\_\_\_\_  
Lorraine Platt  
Secretary  
July 10, 1998



PROOF OF PUBLICATION

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL GAS & MAINING 1594 WEST NORTH TEMPLE, SUITE 1210, BX 145801 SALT LAKE CITY, UT 84114	D5385340L-07	07/16/98

ACCOUNT NAME	
DIV OF OIL GAS & MAINING	
TELEPHONE	INVOICE NUMBER
801-538-5340	TL7D8201481
SCHEDULE	
START 07/16/98 END 07/16/98	
CUST. REF. NO.	

NOTICE OF AGENCY ACTION  
CAUSE NO. UIC-222  
BEFORE THE DIVISION OF  
OIL GAS AND MINING  
DEPARTMENT OF NATURAL  
RESOURCES, STATE OF UTAH

IN THE MATTER OF THE APPLICATION OF INLAND PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF THE MONUMENT BUTTE STATE 3-2 WELL LOCATED IN SECTION 2, TOWNSHIP 9 SOUTH, RANGE 16 EAST, S.L.M., DUCHESNE COUNTY, UTAH, AS A CLASS II INJECTION WELL.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Monument Butte State 3-2 well, located in Section 2, Township 9 South, Range 16 East, S.L.M., Duchesne County, Utah, for conversion to a Class II injection well. The proceeding will be conducted in accordance with Utah Admin. R. 649-10, Administrative Procedures.

The Green River Formation will be selectively perforated for water injection. The maximum injection pressure and rate will be determined based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 10th day of July, 1998.

STATE OF UTAH  
DIV. OF OIL, GAS AND MINING  
/s/ John R. Bazo  
Associate Director  
7D820140

UIC-222	
CAPTION	
NOTICE OF AGENCY ACTION CAUSE N	
SIZE	
72 LINES	1.00 COLUMN
TIMES	RATE
1	1.64
MISC. CHARGES	AD CHARGES
.00	118.08
TOTAL COST	
118.08	

AFFIDAVIT OF PUBLICATION

NEWSPAPER AGENCY CORPORATION LEGAL BOOKKEEPER, I CERTIFY THAT THE ATTACHED PUBLICATION, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS, WAS PUBLISHED BY THE NEWSPAPER AGENCY CORPORATION, IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH.

START 07/16/98 END 07/16/98

SUBSCRIBER'S NAME

07/16/98

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"  
PLEASE PAY FROM BILLING STATEMENT.

2871 REC 6131 NUADBOIG GE08

DIVISION OF OIL, GAS AND MINING  
UNDERGROUND INJECTION CONTROL PROGRAM

**PERMIT  
STATEMENT OF BASIS**

**Applicant:** Inland Production Company      **Well:** State 3-2

**Location:** 2/9S/16E      **API:** 43-013-30627

**Ownership Issues:** The proposed well is located on <sup>STATE</sup> ~~Federal~~ land. The well is located in the Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner within the area of review. Inland and various other individuals hold the leases in the unit. Inland has provided a list of all surface, mineral and lease holders in the half-mile radius. Inland is the operator of the Monument Butte Unit. Inland has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

**Well Integrity:** The proposed well has surface casing set at 283 feet and has a cement top at the surface. A 5 ½ inch production casing is set at 5898 feet and has a cement top at 3208 feet. A cement bond log verifies adequate bond well above the injection zone. A 2 7/8 inch tubing with a packer will be set at 4814 feet. A mechanical integrity test will be run on the well prior to injection. There are 4 producing wells and 3 injection wells in the area of review. All of the wells have adequate casing and cement. No corrective action will be required.

**Ground Water Protection:** According to Technical Publication No. 92 the base of moderately saline water is at a depth of approximately 500 feet. Injection shall be limited to the interval between 4864 feet and 5064 feet in the Green River Formation. Information submitted by Inland indicates that the fracture gradient for the 3-2 well is .81 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1823 psig. The requested maximum pressure is 1823 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

**Oil/Gas& Other Mineral Resources Protection:** The Monument Butte Unit was approved on August 14, 1987. Correlative rights issues were addressed at that time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

**Bonding:** Bonded with the BLM

**Actions Taken and Further Approvals Needed:** A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that Administrative approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Brad Hill Date: 9/8/98

# AFFIDAVIT OF PUBLICATION

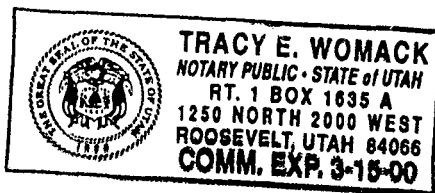
County of Duchesne,  
STATE OF UTAH

I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 21 day of July, 1998, and that the last publication of such notice was in the issue of such newspaper dated the 21 day of July, 1998.

  
\_\_\_\_\_  
Publisher

Subscribed and sworn to before me this  
28 day of July, 1998

  
\_\_\_\_\_  
Notary Public



## NOTICE OF AGENCY ACTION

CAUSE NO. UIC-222  
IN THE MATTER OF  
THE APPLICATION OF  
INLAND PRODUCTION  
COMPANY FOR AD-  
MINISTRATIVE AP-  
PROVAL OF THE  
MONUMENT BUTTE  
STATE 3-2 WELL LO-  
CATED IN SECTION 2,  
TOWNSHIP 9 SOUTH,  
RANGE 16 EAST, S.E.M.,  
DUCHESNE COUNTY,  
UTAH, AS A CLASS II  
INJECTION WELL

THE STATE OF  
UTAH TO ALL PER-  
SONS INTERESTED IN  
THE ABOVE ENTITLED  
MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Monument Butte State 3-2 well, located in Section 2, Township 9 South, Range 16 East, S.L.M., Duchesne County, Utah, for conversion to a Class II injection well. The proceeding will be conducted in accordance with Utah Admin. R. 649-10, Administrative Procedures.

The Green River Formation will be selectively perforated for water injection. The maximum injection pressure and rate will be determined based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 10th day of July, 1998.

STATE OF UTAH  
DIVISION OF OIL, GAS &  
MINING

John R. Baza, Associate  
Director  
Published in the Uintah  
Basin Standard July 21,  
1998.



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

Michael O. Leavitt  
Governor

Lowell P. Braxton  
Division Director

September 9, 1998

Inland Production Company  
410 Seventeenth Street, Suite 700  
Denver, Colorado 80202

Re: Monument Butte Unit Well: State 3-2, Section 2, Township 9 South, Range 16 East,  
Duchesne County, Utah

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced wells to Class II injection wells. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Inland Production Company.
3. A casing\tubing pressure test shall be conducted prior to commencing injection.

If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill or Dan Jarvis at this office.

Sincerely,

John R. Baza  
Associate Director, Oil and Gas

cc: Dan Jackson, Environmental Protection Agency  
Bureau of Land Management, Vernal  
Inland Production Company, Roosevelt

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

**INLAND PRODUCTION COMPANY**

3. Address and Telephone No.

**475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

**0658 FNL 2120 FWL NE/NW Section 2, T09S R16E**

5. Lease Designation and Serial No.

**ML-21839**

6. If Indian, Allottee or Tribe Name

**NA**

7. If Unit or CA, Agreement Designation

**NA**

8. Well Name and No.

**STATE 3-2**

9. API Well No.

**43-013-30627**

10. Field and Pool, or Exploratory Area

**MONUMENT BUTTE**

11. County or Parish, State

**DUCHESNE COUNTY, UTAH**

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

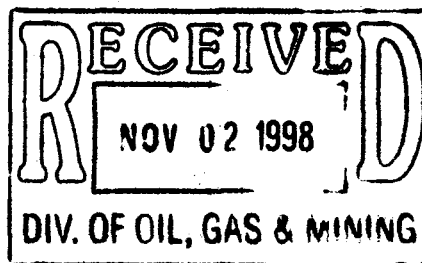
☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other **Site Security**

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Attached please find the site security diagram for the above referenced well.



14. I hereby certify that the foregoing is true and correct

Signed

*Debbie E. Knight*

Title

**Manager, Regulatory Compliance**

Date

**10/28/98**

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

**CC: UTAH DOGM**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

# Inland Production Company Site Facility Diagram

Monument Butte 3-2

NE/NW Sec. 2, T9S, 16E

Duchesne County

Sept. 17, 1998

Site Security Plan is held at the  
Roosevelt Office, Roosevelt Utah

## Production Phase:

- 1) Valves 1, and 3 sealed closed
- 2) Valves 2 and 4 sealed open

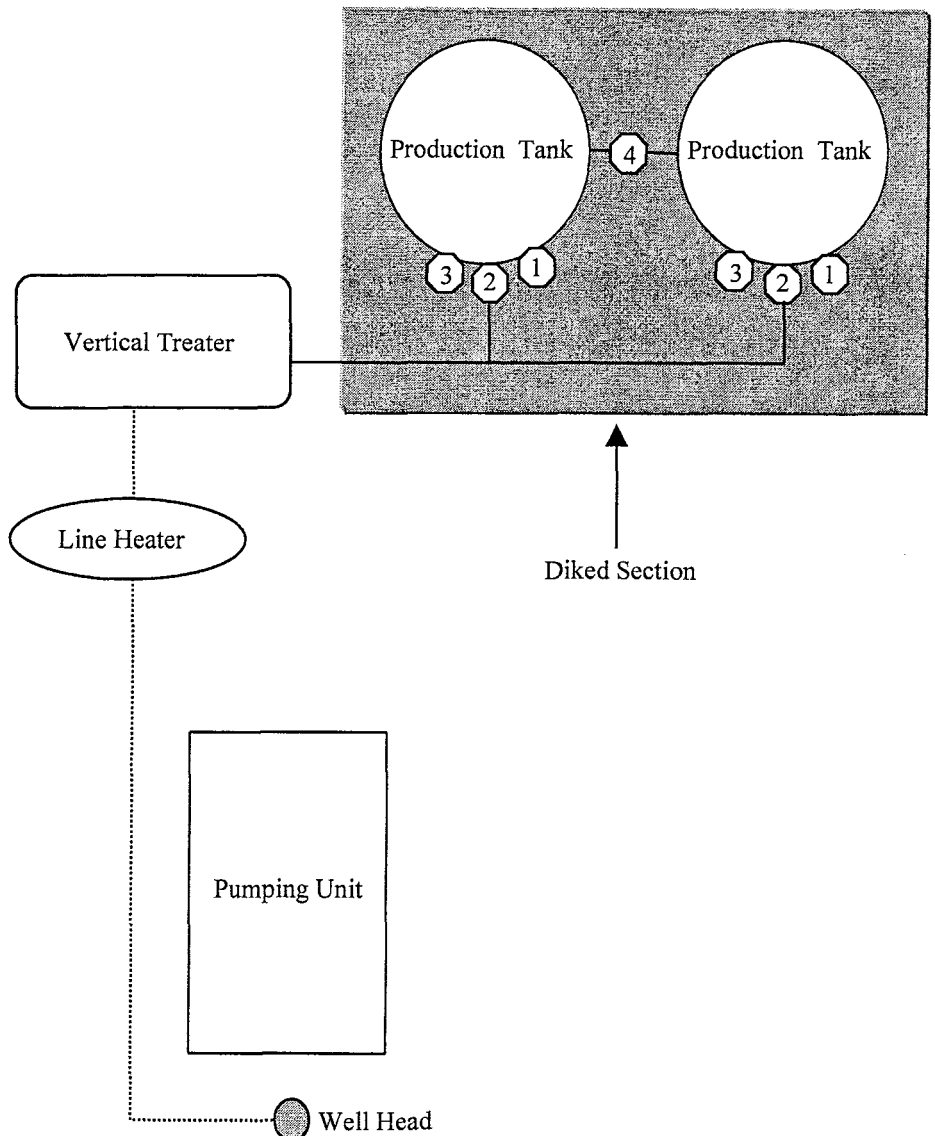
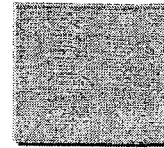
## Sales Phase:

- 1) Valves 2, 3, and 4 sealed closed
- 2) Valves 1 open

## Draining Phase:

- 1) Valve 3 open

Earthen Pit →



## Legend

Emulsion Line	.....
Load Line	-----
Water Line	- . - . - . - .
Oil Line	—————
Gas Sales	- . - . - . - .



January 15, 2001

Mr. Dan Jarvis  
State of Utah, DOGM  
1594 West North Temple -- Suite 1310  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

RE: Injection Conversion  
Monument Butte 3-2-9-16  
Sec. 2 T9S, R16E  
API # 43-013-30627

Dear Mr. Dan Jarvis,

Please find enclosed a sundry, tabular and chart on the Monument Butte 3-2-9-16. The subject well was placed from a producing to an injection well. If you have any questions please call me.

Sincerely,

Krisha Russell  
Production Clerk

RECEIVED  
JAN 17 2001  
STATE OF UTAH  
DEPARTMENT OF GEOLOGY  
SALT LAKE CITY, UTAH 84114-5801



# Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: N/A Date 1/14/01 Time 10:45 am pm

Test Conducted by: Brent Cook

Others Present: \_\_\_\_\_

Well: Mon Butte 3-2-9-16

Field: Mon Butte Unit

Well Location:

API No:

UT 080 P49-88U680

ML-21839

Time	Casing Pressure	
0 min	<u>1020</u>	psig
5	<u>1020</u>	psig
10	<u>1020</u>	psig
15	<u>1020</u>	psig
20	<u>1020</u>	psig
25	<u>1020</u>	psig
30 min	<u>1020</u>	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 130 psig

Result:

Pass

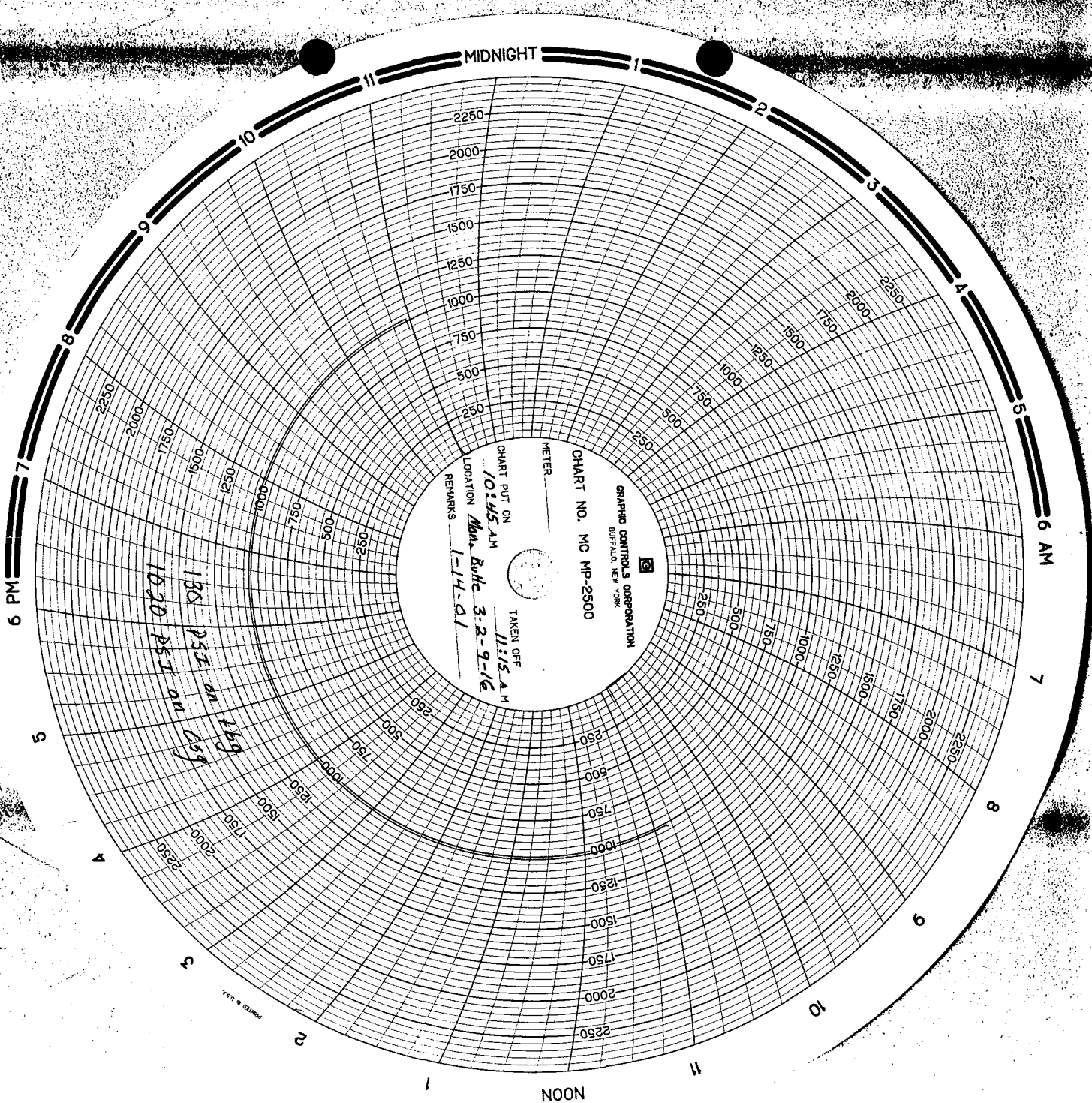
Fail

Signature of Witness: \_\_\_\_\_

Signature of Person Conducting Test: Brent Cook

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

<b>1. SUNDRY NOTICES AND REPORTS ON WELLS</b>  (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)  OIL <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input type="checkbox"/> WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Injection Well		<b>5. LEASE DESIGNATION AND SERIAL NO.</b> <b>ML-21839</b> <b>6. IF INDIAN, ALLOTTEE OR TRIBAL NAME</b>  N/A <b>7. UNIT AGREEMENT NAME</b> <b>MONUMENT BUTTE</b>	
<b>2. NAME OF OPERATOR</b> <b>INLAND PRODUCTION COMPANY</b>		<b>8. FARM OR LEASE NAME</b> <b>STATE 3-2</b>	
<b>3. ADDRESS OF OPERATOR</b> <b>Rt 3, Box 3630, Myton UT 84052</b> <b>435-646-3721</b>		<b>9. WELL NO.</b> <b>3 STATE 3-2</b>	
<b>4. LOCATION OF WELL</b> (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <b>NE/NW 0658 FNL 2120 FWL</b>		<b>10. FIELD AND POOL, OR WILDCAT</b> <b>MONUMENT BUTTE</b> <b>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA</b> <b>NE/NW Section 2, T09S R16E</b>	
<b>14. API NUMBER</b> <b>43-013-30627</b>	<b>15. ELEVATIONS</b> (Show whether DF, RT, GR, etc.) <b>5519 GR</b>	<b>12. COUNTY OR PARISH</b> <b>DUCHESNE</b>	<b>13. STATE</b> <b>UT</b>
<b>16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data</b>			
<b>NOTICE OF INTENTION TO:</b>  TEST WATER SHUT-OFF <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> ABANDON* <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (OTHER) <input type="checkbox"/>		<b>SUBSEQUENT REPORT OF:</b>  WATER SHUT-OFF <input type="checkbox"/> REPAIRING WELL <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> ABANDONMENT* <input type="checkbox"/> (OTHER) <u>Injection Conversion</u> <input type="checkbox"/> <small>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</small>	
<b>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS.</b> (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*  The subject well was converted from a producing to an injection well on 01/08/01. The rods and tubing anchor were removed and a packer was inserted in the bottom hole assembly at 4786'. On 01/09/01 Mr. Dennis Ingram with the State DOGM was contacted and gave permission to conduct a MIT on the casing. On 01/14/01 the casing was set to 1020 psi with no pressure loss charted in the 30 min test. No governmental agencies were able to witness the test. The well is shut-in and waiting on permission to inject.			
<b>18. I hereby certify that the foregoing is true and correct</b> SIGNED <u>Krishna Russell</u> TITLE <u>Production Clerk</u> DATE <u>1/15/01</u> <u>Krishna Russell</u>			
<small>(This space for Federal or State office use)</small> APPROVED BY _____ TITLE _____ DATE _____ CONDITIONS OF APPROVAL, IF ANY:			



PRINTED IN U.S.A.



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor  
Kathleen Clarke  
Executive Director  
Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
801-538-5340  
801-359-3940 (Fax)  
801-538-7223 (TDD)

**UNDERGROUND INJECTION CONTROL PERMIT**

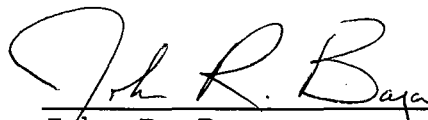
**Cause No. UIC-222**

**Operator:** Inland Production Company  
**Well:** Monument Butte State 3-2  
**Location:** Section 2, Township 9 South, Range 16 East  
**County:** Duchesne  
**API No.:** 43-013-30627  
**Well Type:** Enhanced Recovery (waterflood)

**Stipulations of Permit Approval**

1. Approval for conversion to Injection Well issued on September 9, 1998.
2. Maximum Allowable Injection Pressure: 1823 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (4864 feet - 5064 feet)

Approved by:

  
John R. Baza  
Associate Director

1/17/2001  
Date

cc: Dan Jackson Environmental Protection Agency  
Bureau of Land Management, Vernal  
Inland Production Company, Myton  
SITLA, Salt Lake City

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

1. <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)		5. LEASE DESIGNATION AND SERIAL NO. <b>ML-21839</b>	
		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME  <b>N/A</b>	
OIL <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input type="checkbox"/> WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> <b>INJECTOR</b>		7. UNIT AGREEMENT NAME  <b>MONUMENT BUTTE</b>	
2. NAME OF OPERATOR <b>INLAND PRODUCTION COMPANY</b>		8. FARM OR LEASE NAME <b>MONUMENT BUTTE STATE 3-2</b>	
3. ADDRESS OF OPERATOR <b>Rt. 3 Box 3630, Myton Utah 84052 435-646-3721</b>		9. WELL NO. <b>STATE 3-2</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <b>NE/NW 0658 FNL 2120 FWL</b>		10. FIELD AND POOL, OR WILDCAT  <b>MONUMENT BUTTE</b>	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>NE/NW Section 2, T09S R16E</b>	
14. API NUMBER <b>43-013-30627</b>	15. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>5519 GR</b>	12. COUNTY OR PARISH <b>DUCHESNE</b>	13. STATE <b>UT</b>

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>	(OTHER) <u>REPORT OF FIRST INJECTION</u>	<input checked="" type="checkbox"/>
(OTHER) <input type="checkbox"/>	<input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

The above referenced well was put on injection at 12:00 p.m. on 2/1/01.

18 I hereby certify that the foregoing is true and correct.  
SIGNED Martha Hall TITLE Office Manager DATE 2/1/01  
Martha Hall

cc: BLM

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:



## Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company  
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT  
TO THE  
ARTICLES OF INCORPORATION  
OF  
INLAND PRODUCTION COMPANY

FILED  
In the Office of the  
Secretary of State of Texas

SEP 02 2004  
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1<sup>st</sup> day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs  
Susan G. Riggs, Treasurer

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

UIC FORM 5

## TRANSFER OF AUTHORITY TO INJECT

Well Name and Number See Attached List		API Number
Location of Well		Field or Unit Name See Attached List
Footage :	County :	Lease Designation and Number
QQ, Section, Township, Range:	State : UTAH	

EFFECTIVE DATE OF TRANSFER: 9/1/2004

## CURRENT OPERATOR

Company: Inland Production Company  
Address: 1401 17th Street Suite 1000  
city Denver state Co zip 80202  
Phone: (303) 893-0102  
Comments:

Name: Brian Harris  
Signature: *Brian Harris*  
Title: Engineering Tech.  
Date: 9/15/2004

## NEW OPERATOR

Company: Newfield Production Company  
Address: 1401 17th Street Suite 1000  
city Denver state Co zip 80202  
Phone: \_\_\_\_\_  
Comments:

Name: Brian Harris  
Signature: *Brian Harris*  
Title: Engineering Tech.  
Date: 9/15/2004

(This space for State use only)

Transfer approved by: *A. Hunt*  
Title: *Perk. Services Manager*

Approval Date: 9-20-04

Comments: Note: Indian Country wells will require EPA approval.

RECEIVED  
SEP 20 2004

DIV. OF OIL, GAS &amp; MINING



**OPERATOR CHANGE WORKSHEET****ROUTING**

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

**X Operator Name Change****Merger**

The operator of the well(s) listed below has changed, effective:

**9/1/2004****FROM: (Old Operator):**

N5160-Inland Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

**TO: ( New Operator):**

N2695-Newfield Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

**CA No.****Unit:****MONUMENT BUTTE (GR D)****WELL(S)**

NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
FEDERAL 1-34	34	080S	160E	4301330808	10835	Federal	WI	A
MONUMENT FED 8-34	34	080S	160E	4301330843	10835	Federal	OW	P
MONUMENT FED 10-34	34	080S	160E	4301331371	10835	Federal	OW	P
MON FED 9-34	34	080S	160E	4301331407	10835	Federal	WI	A
FEDERAL 1-35	35	080S	160E	4301330561	10835	Federal	OW	P
FEDERAL 4-35	35	080S	160E	4301330605	10835	Federal	WI	A
FEDERAL 2-35	35	080S	160E	4301330606	10835	Federal	WI	A
FEDERAL 3-35	35	080S	160E	4301330608	10835	Federal	WI	A
FEDERAL 5-35	35	080S	160E	4301330686	10835	Federal	WI	A
FEDERAL 12-35	35	080S	160E	4301330744	10835	Federal	OW	P
MON FED 13-35	35	080S	160E	4301330745	10835	Federal	WI	A
FEDERAL 6-35	35	080S	160E	4301330751	10835	Federal	OW	P
FEDERAL 10-35	35	080S	160E	4301330801	10835	Federal	OW	P
FEDERAL 14-35	35	080S	160E	4301330812	10835	Federal	OW	P
MONUMENT FED 8-35	35	080S	160E	4301331263	10835	Federal	OW	P
MON FED 15-35	35	080S	160E	4301331264	10835	Federal	WI	A
STATE 1-36	36	080S	160E	4301330592	10835	State	WI	A
STATE 13-36	36	080S	160E	4301330623	10835	State	WI	A
STATE 5-36	36	080S	160E	4301330624	10835	State	WI	A
STATE 12-36	36	080S	160E	4301330746	10835	State	OW	P
STATE 1-2	02	090S	160E	4301330596	10835	State	WI	A
STATE 3-2	02	090S	160E	4301330627	10835	State	WI	A

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/20054. Is the new operator registered in the State of Utah: YES Business Number: 755627-01435. If **NO**, the operator was contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE  
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: UT 0056

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: 61BSBDH2912

**FEE & STATE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The **FORMER** operator has requested a release of liability from their bond on: n/a\*  
The Division sent response by letter on: n/a

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

**COMMENTS:**

\*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

STATE OF UTAH  
DIVISION OF OIL GAS AND MINING

## INJECTION WELL - PRESSURE TEST

5 years

Well Name: <u>Monument Butte State 3-2</u>	API Number: <u>4301330627</u>
Qtr/Qtr: <u>NE/NW</u> Section: <u>2</u>	Township: <u>9S</u> Range: <u>16E</u>
Company Name: <u>Newfield Production</u>	
Lease: State <u>X</u> Fee _____	Federal _____ Indian _____
Inspector: <u>Richard Powell</u>	Date: <u>1/10/06</u>

## Initial Conditions:

Tubing - Rate: 42 BPD Pressure: 1900 psi

Casing/Tubing Annulus - Pressure: 1740 psi

## Conditions During Test:

Time (Minutes)	Annulus Pressure	Tubing Pressure
9:55 0	<u>1900</u>	<u>1740</u>
5	<u>1900</u>	<u>1740</u>
10:05 10	<u>1900</u>	<u>1740</u>
15	<u>1900</u>	<u>1740</u>
10:15 20	<u>1900</u>	<u>1740</u>
25	<u>1900</u>	<u>1740</u>
30	<u>1900</u>	<u>1740</u>

Results: Pass/Fail

## Conditions After Test:

Tubing Pressure: 1740 psiCasing/Tubing Annulus Pressure: 1900 psi

COMMENTS: Sign says Monument Butte State 3-2

RBDMS

For ~~pro~~ says State 3-2

Michael Fluhinger

Operator Representative

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY

RECEIVED

JAN 13 2006

DIV. OF OIL, GAS &amp; MINING

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:  
ML21839

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:  
MON BUTTE UNIT

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER ☐ Injection well

8. WELL NAME and NUMBER:  
STATE 3-2

2. NAME OF OPERATOR:  
Newfield Production Company

9. API NUMBER:  
4301330627

3. ADDRESS OF OPERATOR:  
Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER  
435.646.3721

10. FIELD AND POOL, OR WILDCAT:  
Monument Butte

4. LOCATION OF WELL:  
FOOTAGES AT SURFACE: 0658 FNL 2120 FWL

COUNTY: Duchesne

OTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NE/NW, 2, T9S, R16E

STATE: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	SubDate	TYPE OF ACTION
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: - 5 Year MIT
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 01/10/2006			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

REVISED SUNDRY. On 1/9/06 Dennis Ingram with the State of Utah DOGM was contacted concerning the 5-year MIT on the above listed well. Permission was given at that time to perform the test on 1/10/06. On 1/10/06 the csg was pressured up to 1900 psig and charted for 30 minutes with 0 psi pressure loss. The well was injecting during the test. The tbp pressure was 1740 psig during the test. There was a State representative available to witness the test. API# 43-013-30627.

Accepted by the  
Utah Division of  
Oil, Gas and Mining

Date: 01-24-06

By: [Signature]

1-24-06  
CHD

NAME (PLEASE PRINT) Callie Duncan

TITLE Production Clerk

SIGNATURE

[Signature: Callie Duncan]

DATE 01/23/2006

(This space for State use only)

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:  
ML21839

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:  
MON BUTTE UNIT

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER ☐ Injection well

8. WELL NAME and NUMBER:  
STATE 3-2

2. NAME OF OPERATOR:  
Newfield Production Company

9. API NUMBER:  
4301330627

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721

10. FIELD AND POOL, OR WILDCAT:  
Monument Butte

4. LOCATION OF WELL:  
FOOTAGES AT SURFACE: 0658 FNL 2120 FWL

COUNTY: Duchesne

OTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NE/NW, 2, T9S, R16E

STATE: Utah

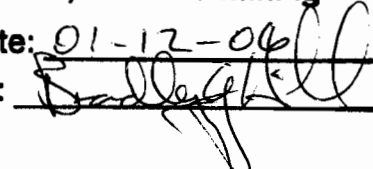
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

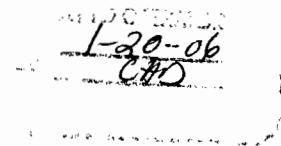
TYPE OF SUBMISSION	TYPE OF ACTION		
	SubDate	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will  	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of Work Completion:  01/10/2006	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - 5 Year MIT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 1/9/06 Dennis Ingram with the State of Utah DOGM was contacted concerning the 5-year MIT on the above listed well. Permission was given at that time to perform the test on 1/10/06. On 1/10/06 the csg was pressured up to 1740 psig and charted for 30 minutes with 0 psi pressure loss. The well was injecting during the test. The tbg pressure was 1900 psig during the test. There was a State representative available to witness the test. API# 43-013-30627.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining**

Date: 01-12-06  
By: 



NAME (PLEASE PRINT) Callie Duncan

TITLE Production Clerk

SIGNATURE 

DATE 01/11/2006

(This space for State use only)

RECEIVED

JAN 12 2006

DIV. OF OIL, GAS & MINING

# Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company

Rt. 3 Box 3630  
Myton, UT 84052  
435-646-3721

Witness: Monument Butte State 3-2-9-16 Date 1/10/06 Time 10:00 am pm

Test Conducted by: Michael Hullinger

Others Present: Richard Powell (DOG-M)

Well: Monument Butte State 3-2-9-16

Field:

Well Location: NE/NW Sec. 2-T9S-R16E

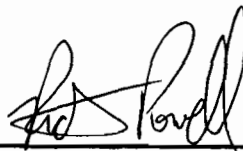
API No: 43-013-30627

Time	Casing Pressure	
0 min	<u>1900</u>	psig
5	<u>1900</u>	psig
10	<u>1900</u>	psig
15	<u>1900</u>	psig
20	<u>1900</u>	psig
25	<u>1900</u>	psig
30 min	<u>1900</u>	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 1740 psig

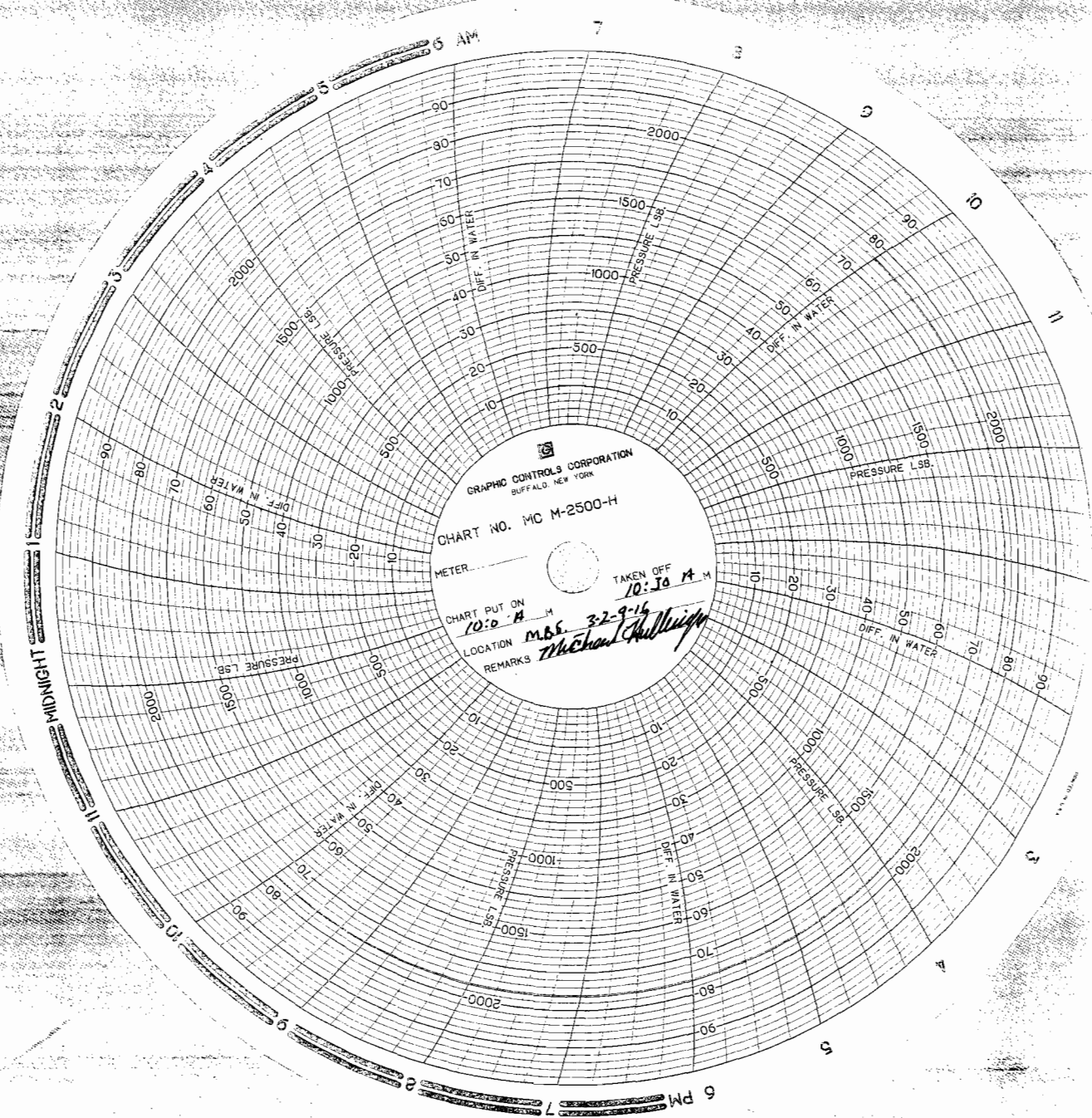
Result: Pass Fail

Signature of Witness:



Signature of Person Conducting Test:





GRAPHIC CONTROLS CORPORATION  
BUFFALO, NEW YORK

CHART NO. MC M-2500-H

METER

TAKEN OFF  
10:30 A.M.

CHART PUT ON  
10:00 A.M.

LOCATION

M.B.S. 32-9-14  
Michael Sullivan

REMARKS

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:  
UTAH STATE ML-21839

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:  
GMBU

8. WELL NAME and NUMBER:  
STATE 3-2-9-16

9. API NUMBER:  
4301330627

10. FIELD AND POOL, OR WILDCAT:  
GREATER MB UNIT

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL:

OIL WELL ☒

GAS WELL ☐

OTHER - WI

2. NAME OF OPERATOR:

NEWFIELD PRODUCTION COMPANY

3. ADDRESS OF OPERATOR:

Route 3 Box 3630

CITY Myton

STATE UT

ZIP 84052

PHONE NUMBER

435.646.3721

4. LOCATION OF WELL:

FOOTAGES AT SURFACE: 658 FNL 2120 FWL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NENW, 2, T9S, R16E

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of Work Completion: <u>12/16/2010</u>	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Five Year MIT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 12/10/2010 Dennis Ingram with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. Permission was given at that time to perform the test on 12/16/2010. On 12/16/2010 the casing was pressured up to 1210 psig and charted for 30 minutes with no pressure loss. The well was injecting during the test. The tubing pressure was 1710 psig during the test. There was not a State representative available to witness the test.

API# 43-013-30627

Accepted by the  
Utah Division of  
Oil, Gas and Mining

Date: 12-28-10

By: [Signature]

COPY SENT TO OPERATOR

Date: 12.28.2010

Initials: KS

NAME (PLEASE PRINT) Lucy Chavez-Naupoto

TITLE Administrative Assistant

SIGNATURE

DATE 12/22/2010

(This space for State use only)

RECEIVED

DEC 23 2010

DIV. OF OIL, GAS & MINING



# Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: \_\_\_\_\_ Date 12/16/10 Time 900 am pm

Test Conducted by: Scott Sims

Others Present: \_\_\_\_\_

Well: MONUMENT BUTTE STATE 3-2-9-16 Field: MONUMENT BUTTE

Well Location: 32-9-16

API No: 43-013-30627

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1210</u>	psig
5	<u>1210</u>	psig
10	<u>1210</u>	psig
15	<u>1210</u>	psig
20	<u>1210</u>	psig
25	<u>1210</u>	psig
30 min	<u>1210</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 1710 psig

Result:

Pass

Fail

RECEIVED

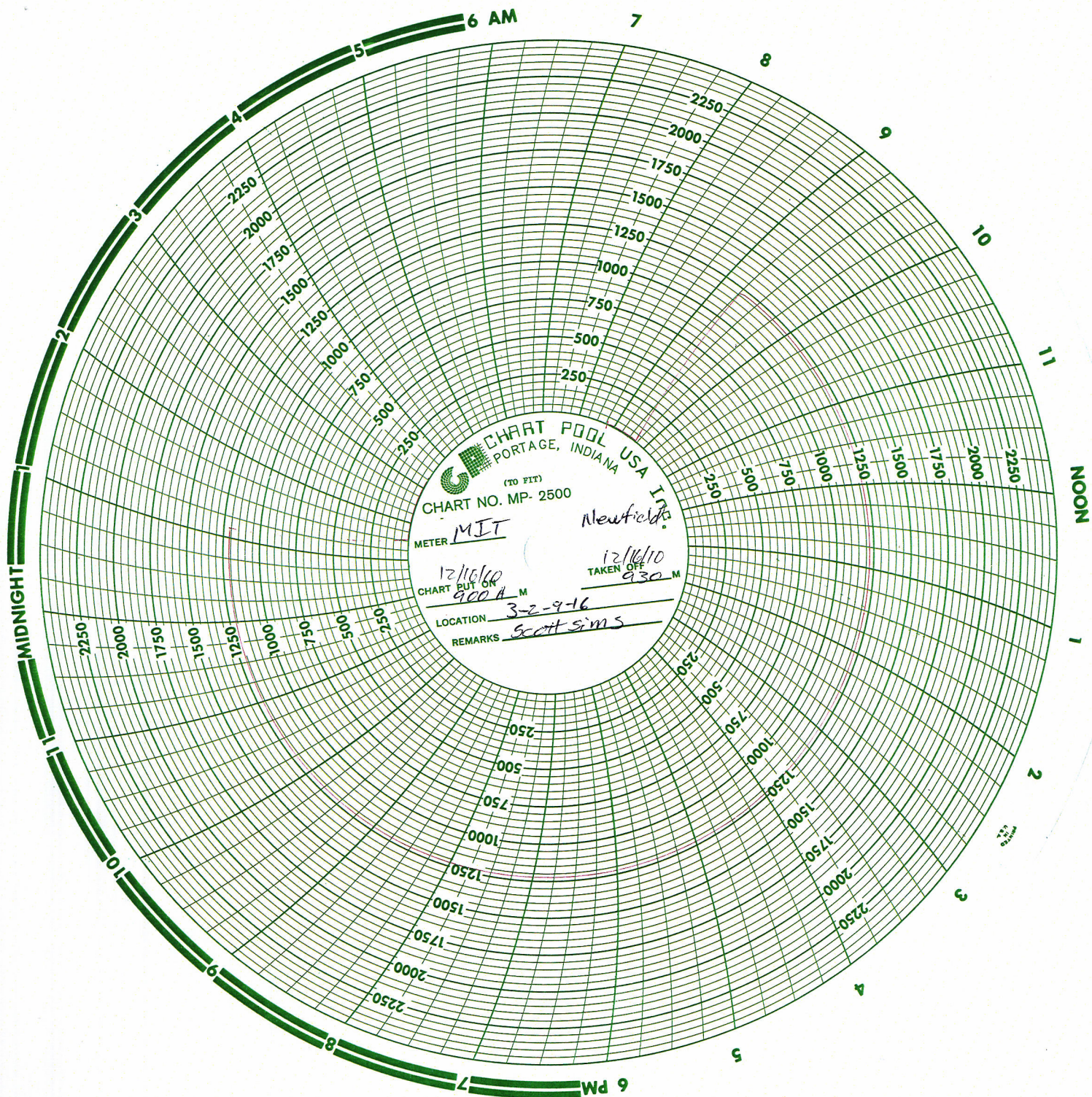
DEC 23 2010

Signature of Witness: \_\_\_\_\_

DIV. OF OIL, GAS & MINING

Signature of Person Conducting Test: Scott Sims





RECEIVED

DEC 23 2010

DIV. OF OIL, GAS & MINING



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> ML-21839
<b>1. TYPE OF WELL</b> Water Injection Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY		<b>7. UNIT or CA AGREEMENT NAME:</b> GMBU (GRRV)
<b>3. ADDRESS OF OPERATOR:</b> Rt 3 Box 3630, Myton, UT, 84052		<b>8. WELL NAME and NUMBER:</b> STATE 3-2
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0658 FNL 2120 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENW Section: 02 Township: 09.0S Range: 16.0E Meridian: S		<b>9. API NUMBER:</b> 43013306270000
<b>PHONE NUMBER:</b> 435 646-4825 Ext		<b>9. FIELD and POOL or WILDCAT:</b> MONUMENT BUTTE
<b>COUNTY:</b> DUCHESNE		<b>STATE:</b> UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/12/2015	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text" value="5 YR MIT"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
  
 On 11/09/2015 Mark Jones with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 11/12/2015 the casing was pressured up to 1249 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1758 psig during the test. There was a State representative available to witness the test - Mark Jones.

Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
**FOR RECORD ONLY**  
 November 16, 2015

<b>NAME (PLEASE PRINT)</b> Lucy Chavez-Naupoto	<b>PHONE NUMBER</b> 435 646-4874	<b>TITLE</b> Water Services Technician
<b>SIGNATURE</b> N/A	<b>DATE</b> 11/16/2015	

# Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: \_\_\_\_\_ Date 11/12/15 Time 11:00 am pmTest Conducted by: INAKI LASA

Others Present: \_\_\_\_\_

Well: STATE 3-2-9-16  
NE/NW SEC 2, T9S, R1E  
U-21839 UTV 87538X

Well Location:

Duchesne COUNTY, UTAH

Field: Monument Butte

API No: 4301330627

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>0</u>	psig
5	<u>1,252</u>	psig
10	<u>1,251</u>	psig
15	<u>1,250</u>	psig
20	<u>1,249</u>	psig
25	_____	psig
30 min	_____	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 1,758 psigResult: Pass Fail

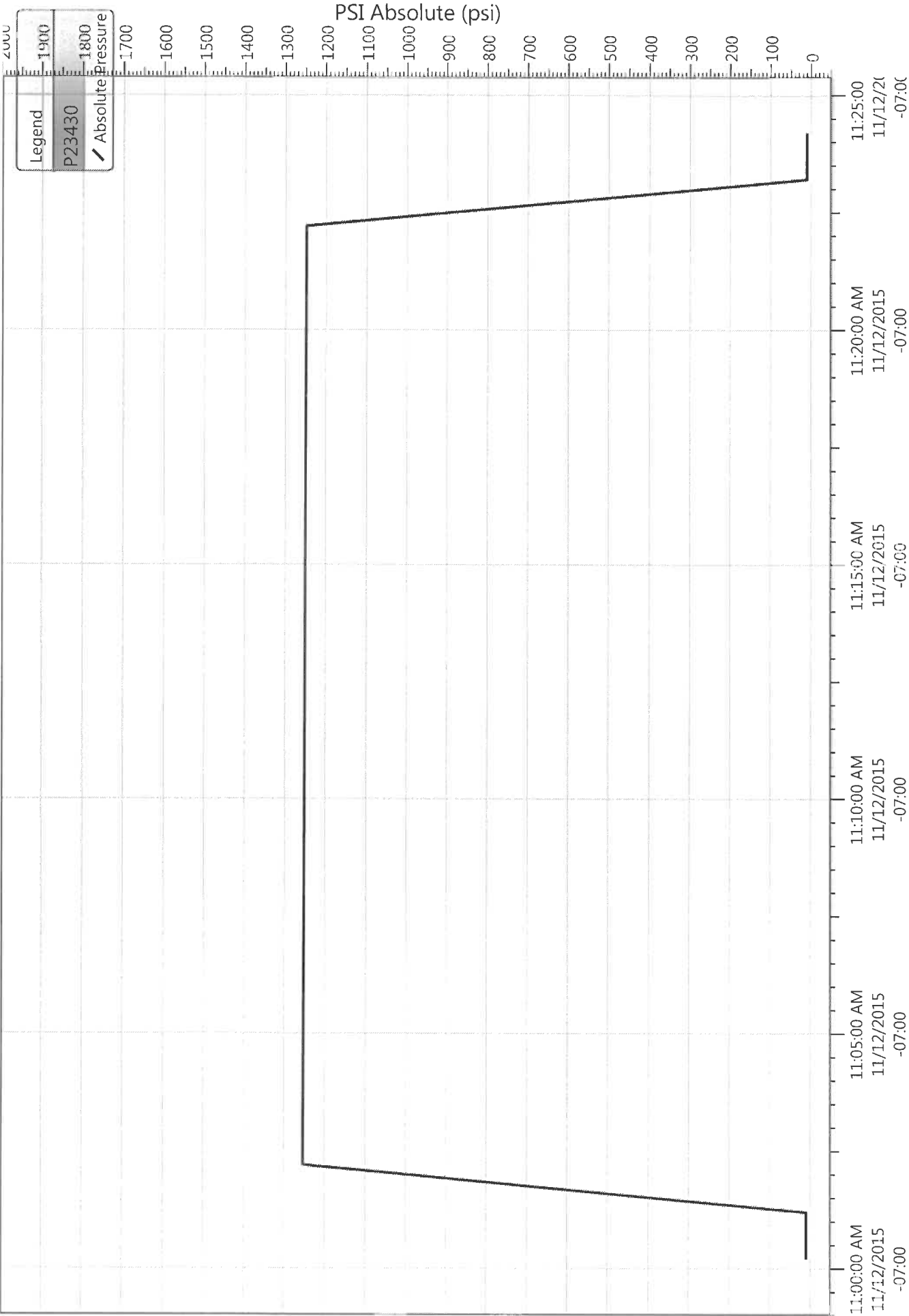
Signature of Witness: \_\_\_\_\_

*Mark J Jones*\* Inj @ 10 bbl/day rate  
during test.

Signature of Person Conducting Test: \_\_\_\_\_

*Inaki Laso*

3-2-9-16 MIT  
11/12/2015 10:59:53 AM



# Monument Butte St. #3-2-9-16

Spud Date: 11/25/82  
Put on Production: 1/12/83  
GL: 5519' KB:

Initial Production: 23 BOPD,  
23 MCFD, 3 BWPD

## SURFACE CASING

CSG SIZE: 8-5/8"  
GRADE: J-55  
WEIGHT: 24#  
LENGTH: 7 jts. (286')  
DEPTH LANDED : 283' KB  
HOLE SIZE: 12-1/4"  
CEMENT DATA: 210 sxs Class "G" cmt. Returns to surface.

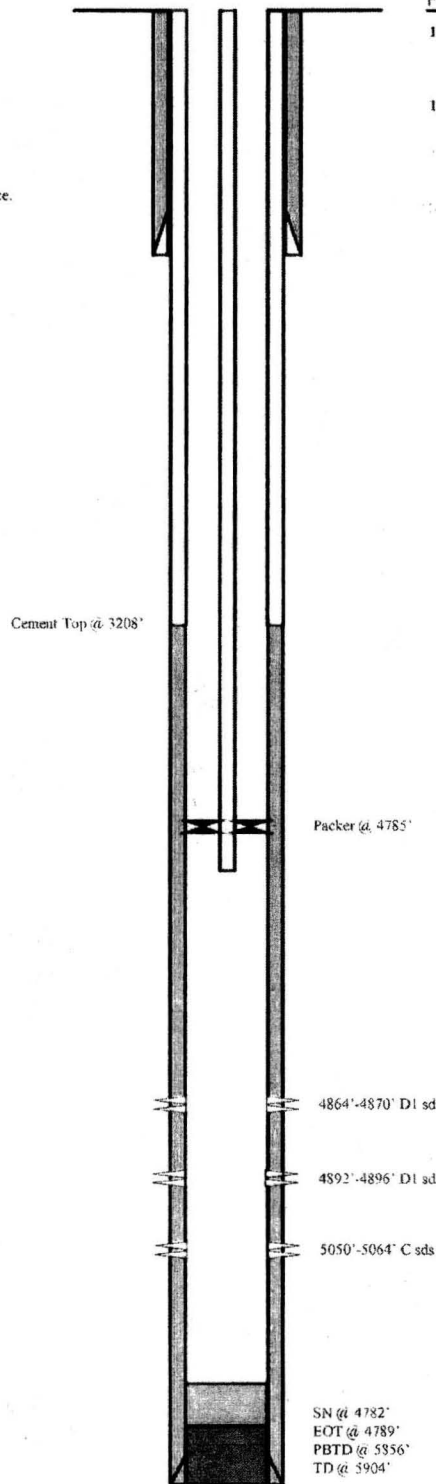
## PRODUCTION CASING

CSG SIZE: 5-1/2"  
GRADE: J-55  
WEIGHT: 17# & 15.5#  
LENGTH: 131 jts. 17# & 16 jts. of 15.5#  
DEPTH LANDED: 5898'  
HOLE SIZE: 7-7/8"  
CEMENT DATA: 380 sxs Class "G" cement  
CEMENT TOP AT: 3208' per CBL

## TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#  
NO. OF JOINTS: 146 jts (4767.28')  
SEATING NIPPLE: 2-7/8" (1.10')  
SN LANDED AT: 4782.38' KB  
TUBING PACKER: 4785.58'  
TOTAL STRING LENGTH: EOT @ 4789.70'

Injection Wellbore  
Diagram



## FRAC JOB

12/19/82 5050'-5064' Frac as follows:  
56,000# 20/40 sand in 345 frac fluid.  
Screened out.  
1/11/92 4864'-4896' Frac as follows:  
29,800# 16/30 sand in 261 bbls gelled  
diesel. Screened out with approx. 26,000# into  
formation.

## PERFORATION RECORD

12/18/82	5050'-5064'	1 JSPP	14 holes
01/08/92	4864'-4870'	4 JSPP	28 holes
01/08/92	4892'-4896'	4 JSPP	20 holes

## **NEWFIELD**

### **Monument Butte St. #3-2-9-16**

658' FNL & 2120' FWL

NENW Section 2-T9S-R16E

Duchesne Co, Utah

API #43-013-30627; Lease #ML-21839